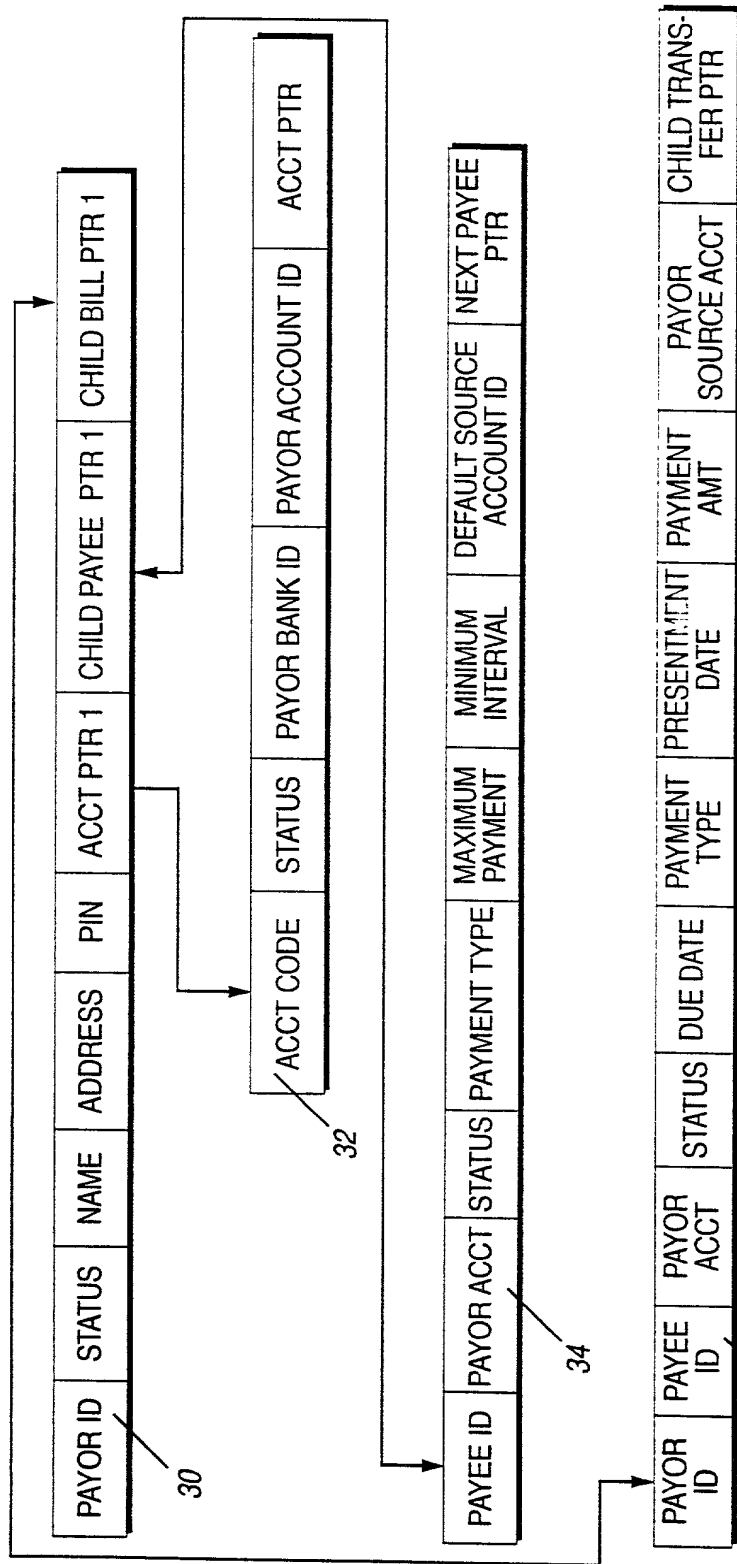
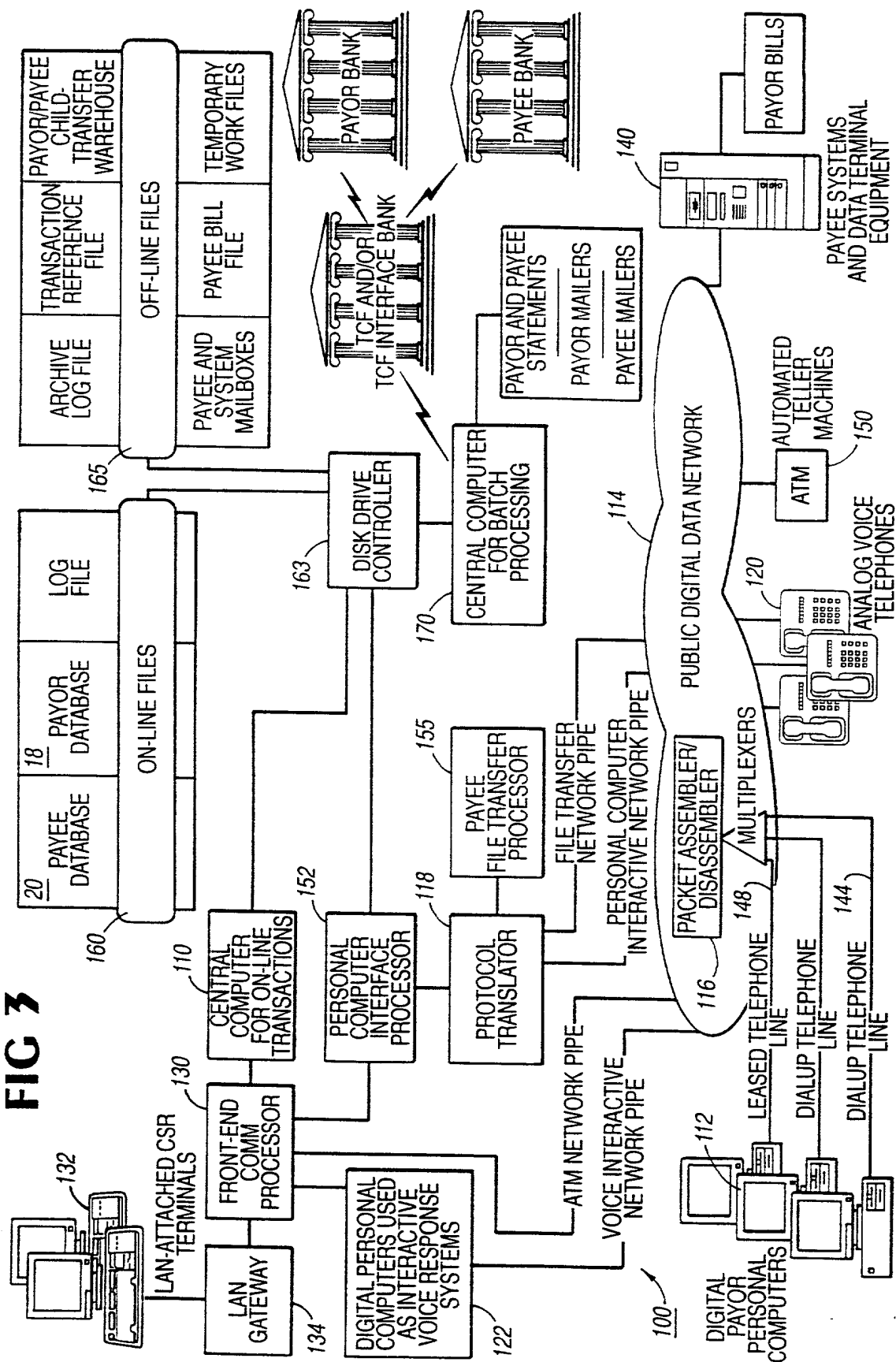


FIG 1



# FIG 3



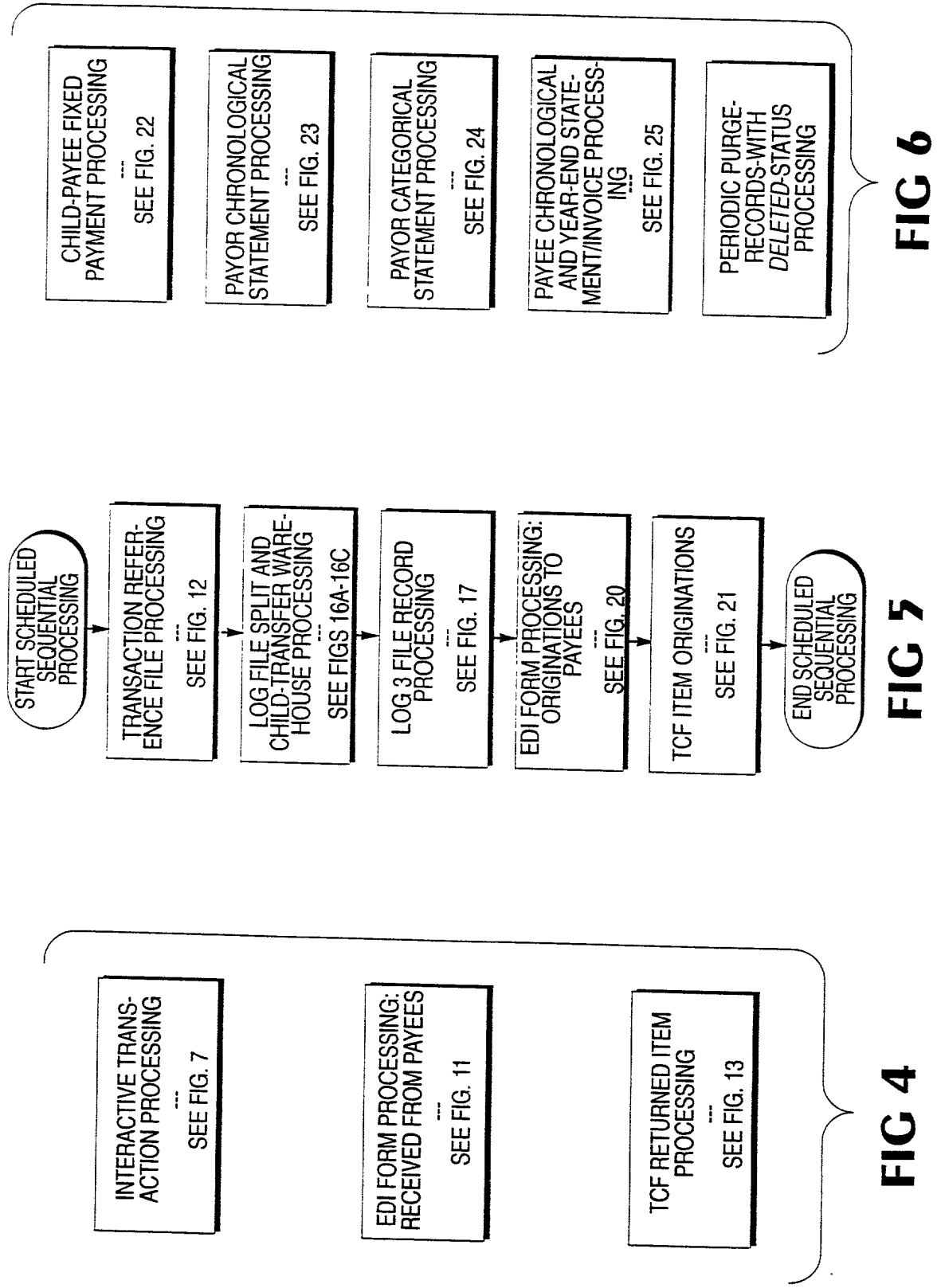
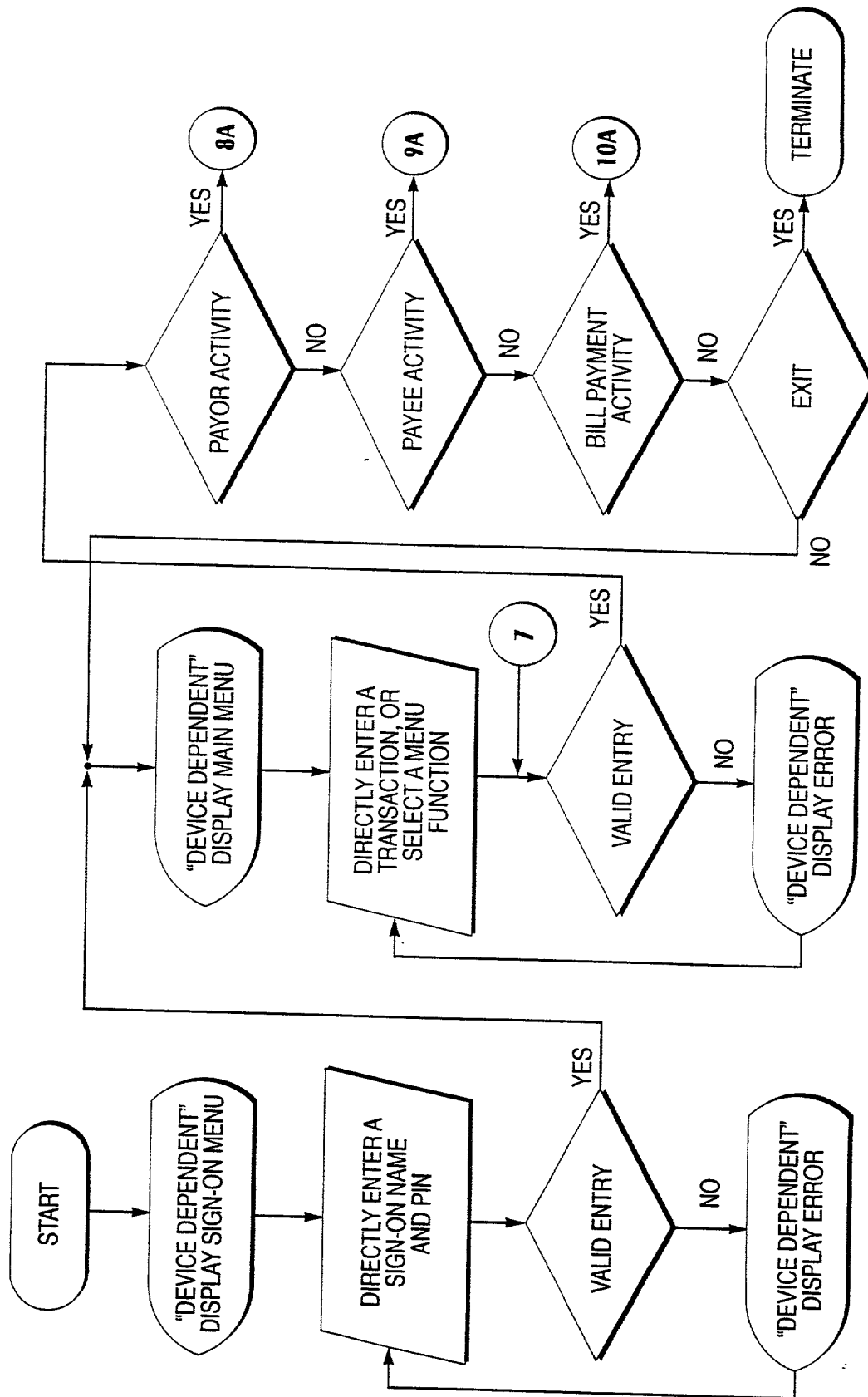


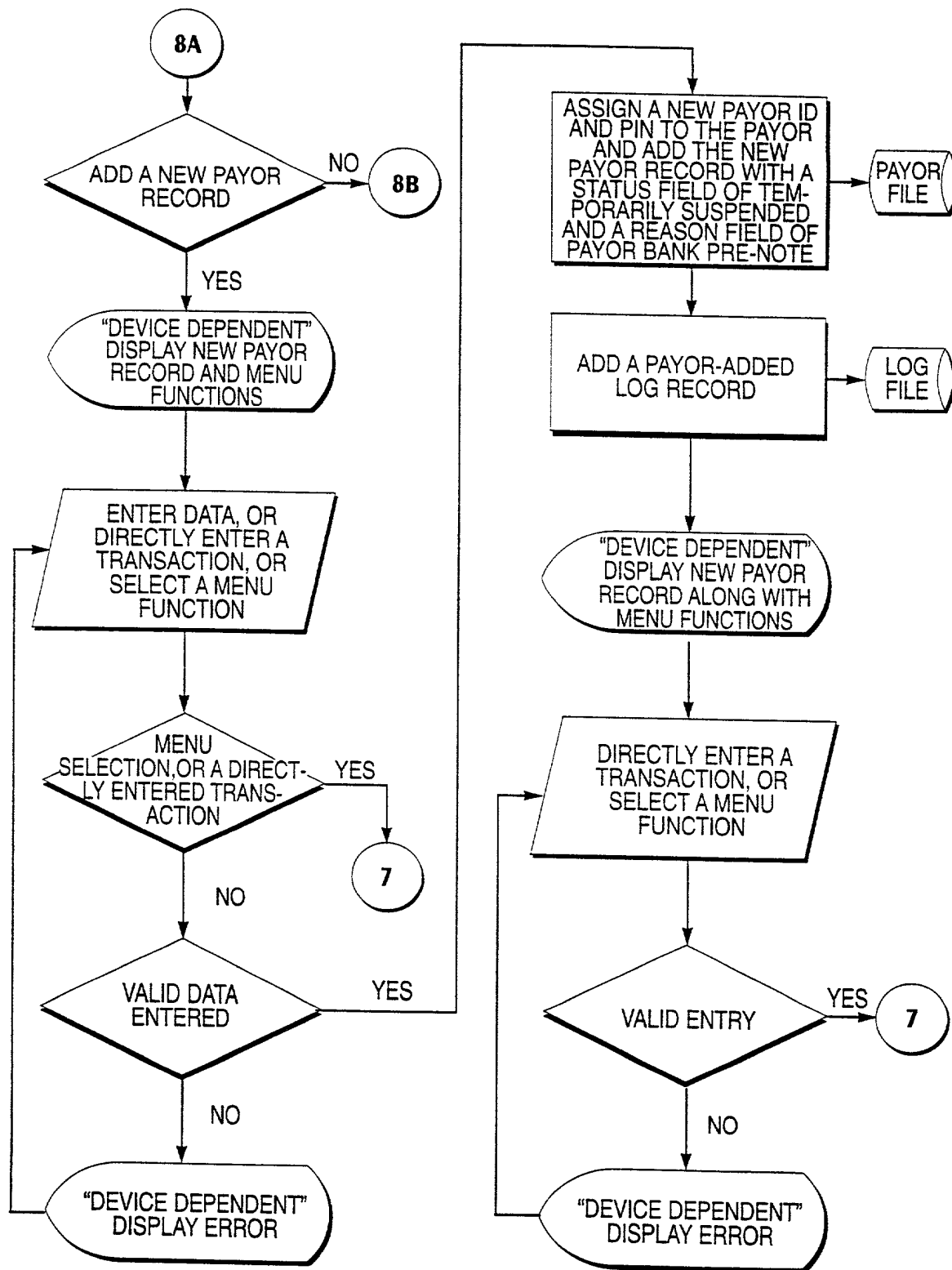
FIG 4

FIG 5

FIG 6



**FIG 7**



**FIG 8A**

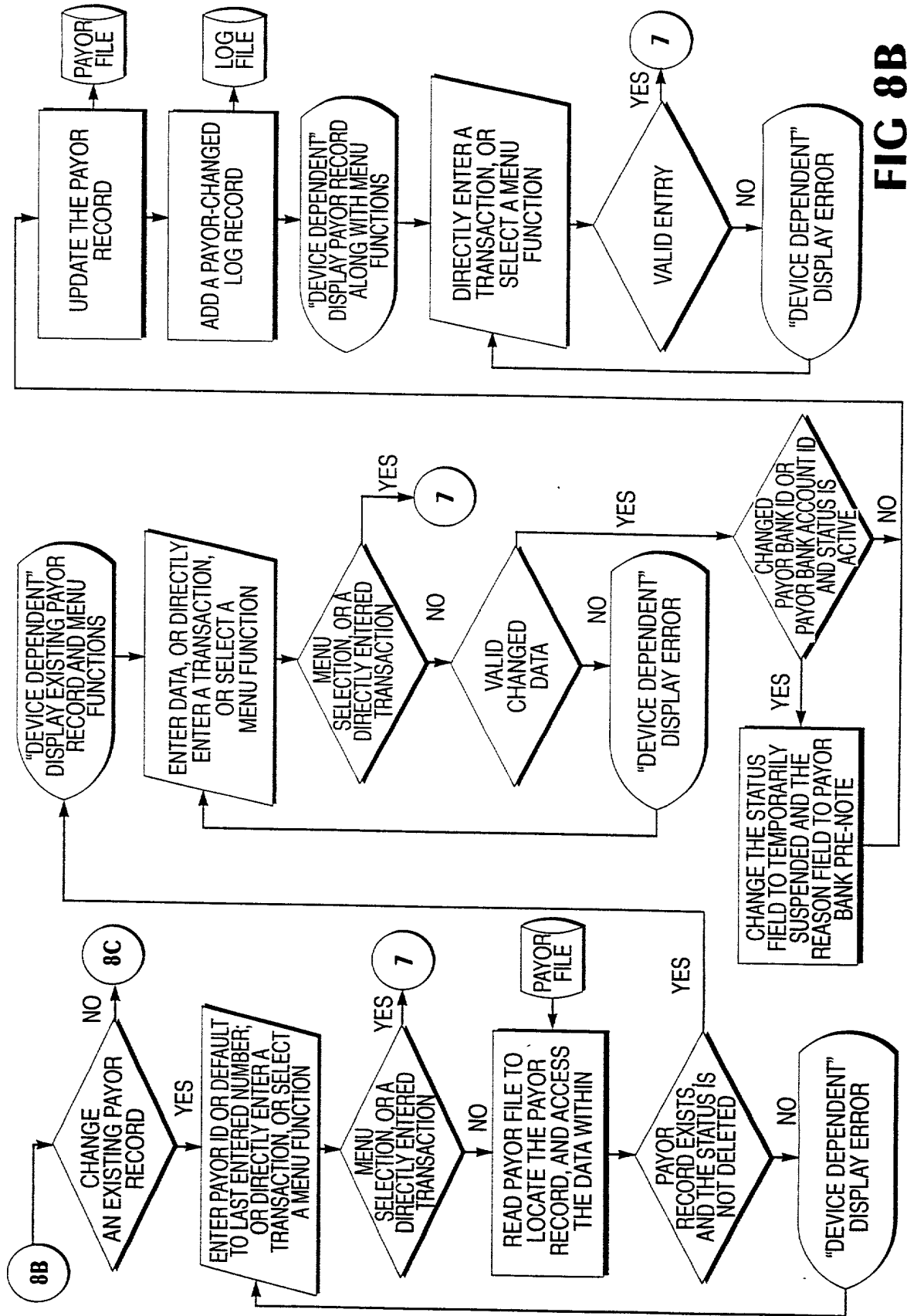


FIG 8B

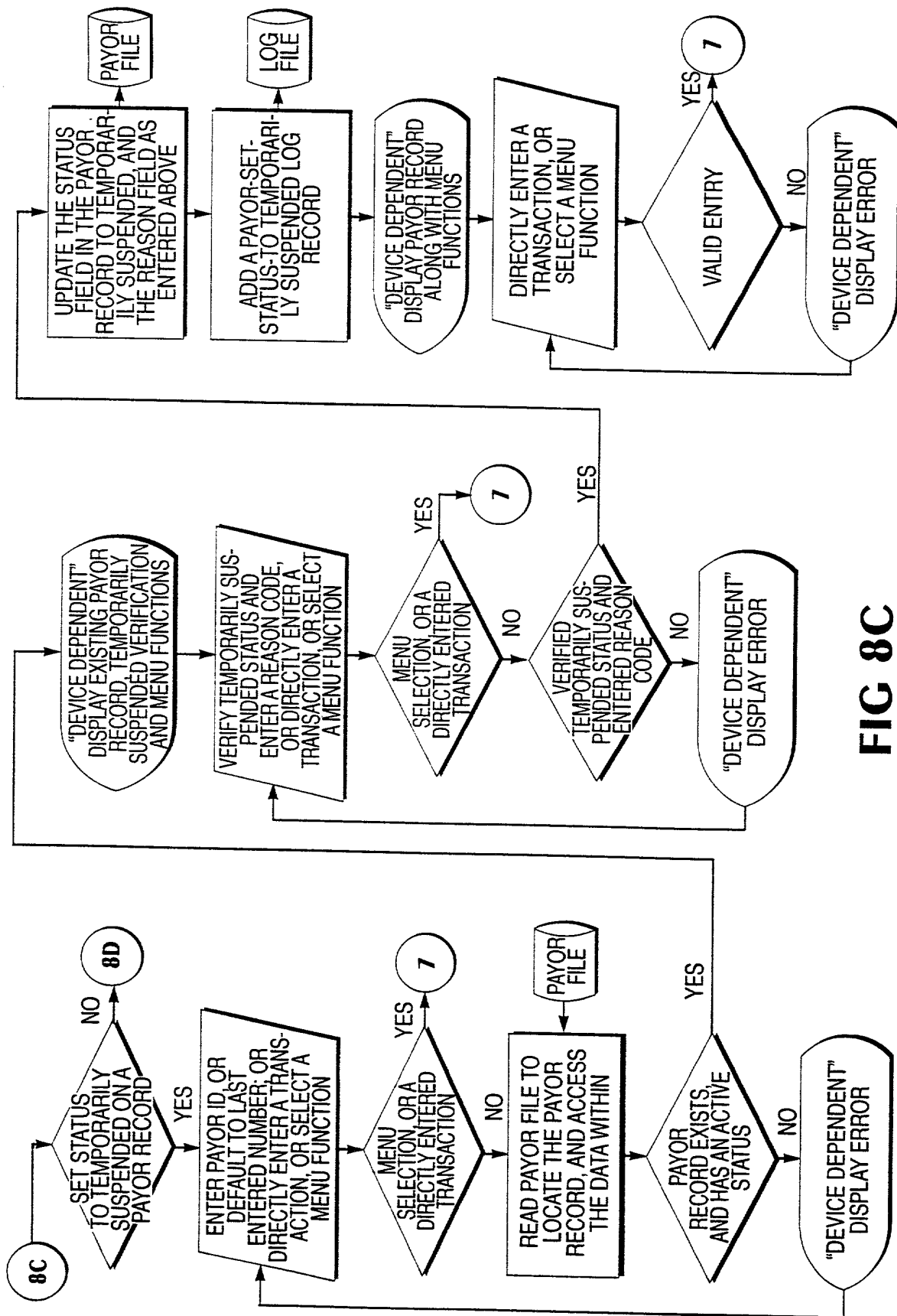


FIG 8C



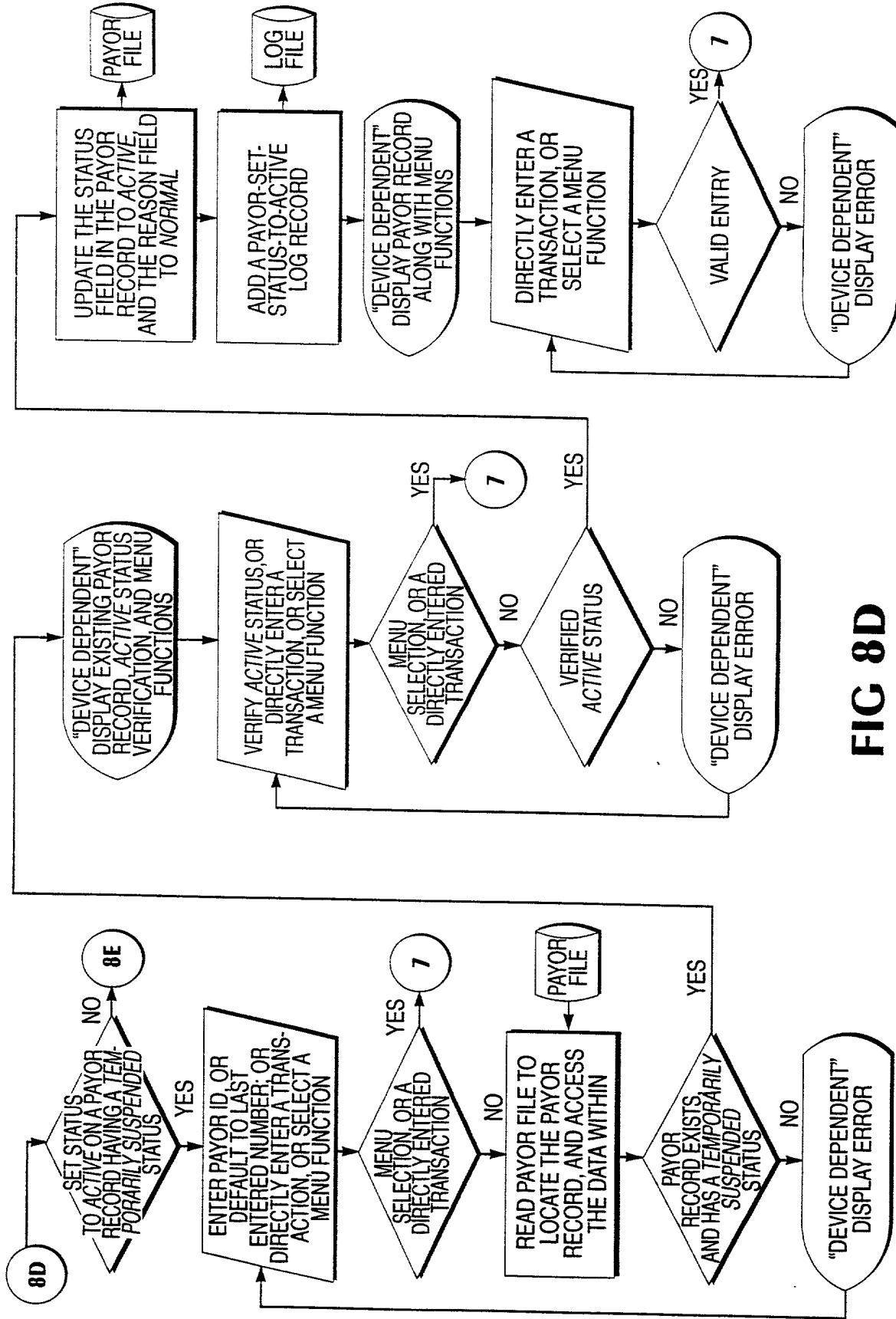


FIG 8D

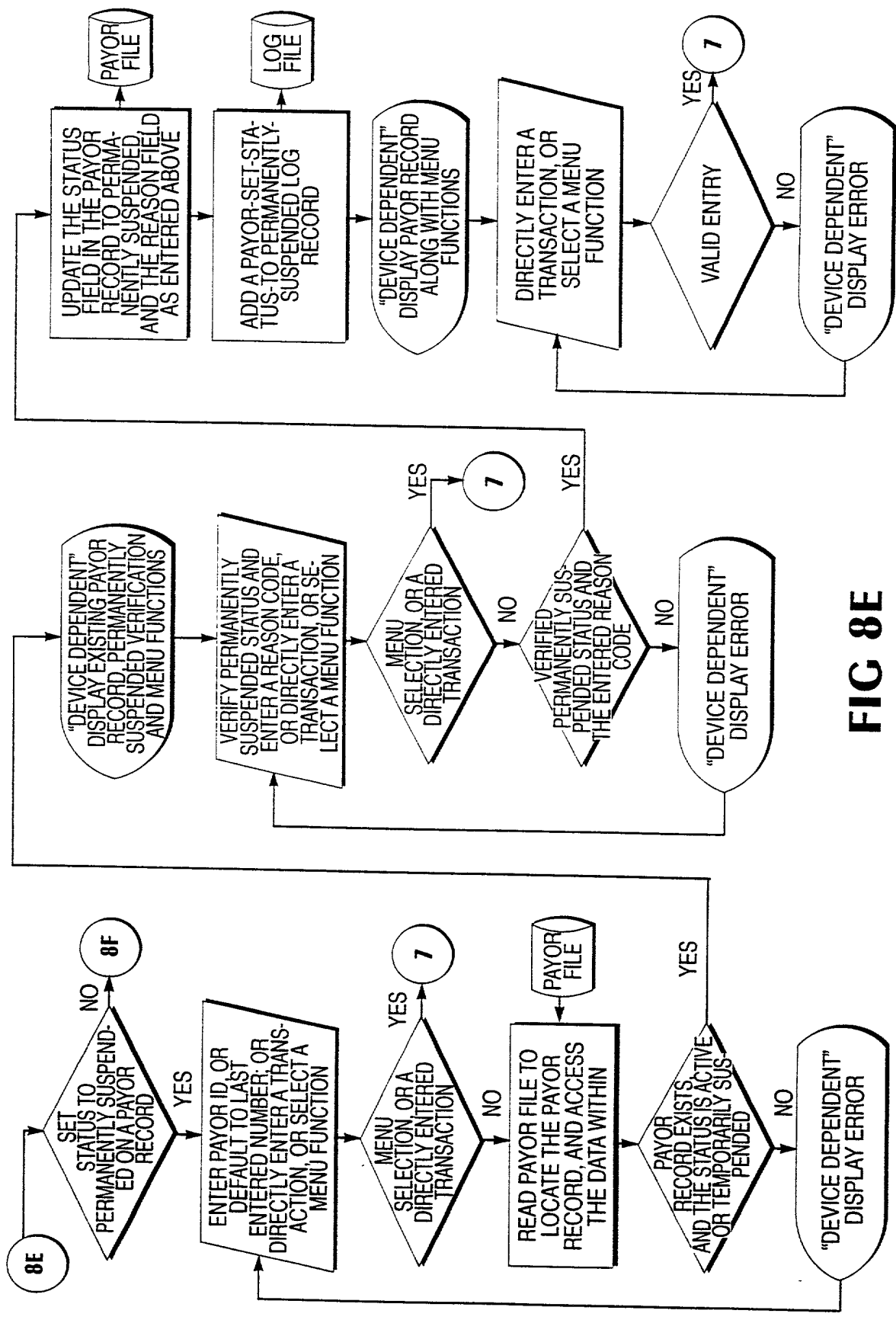


FIG 8E

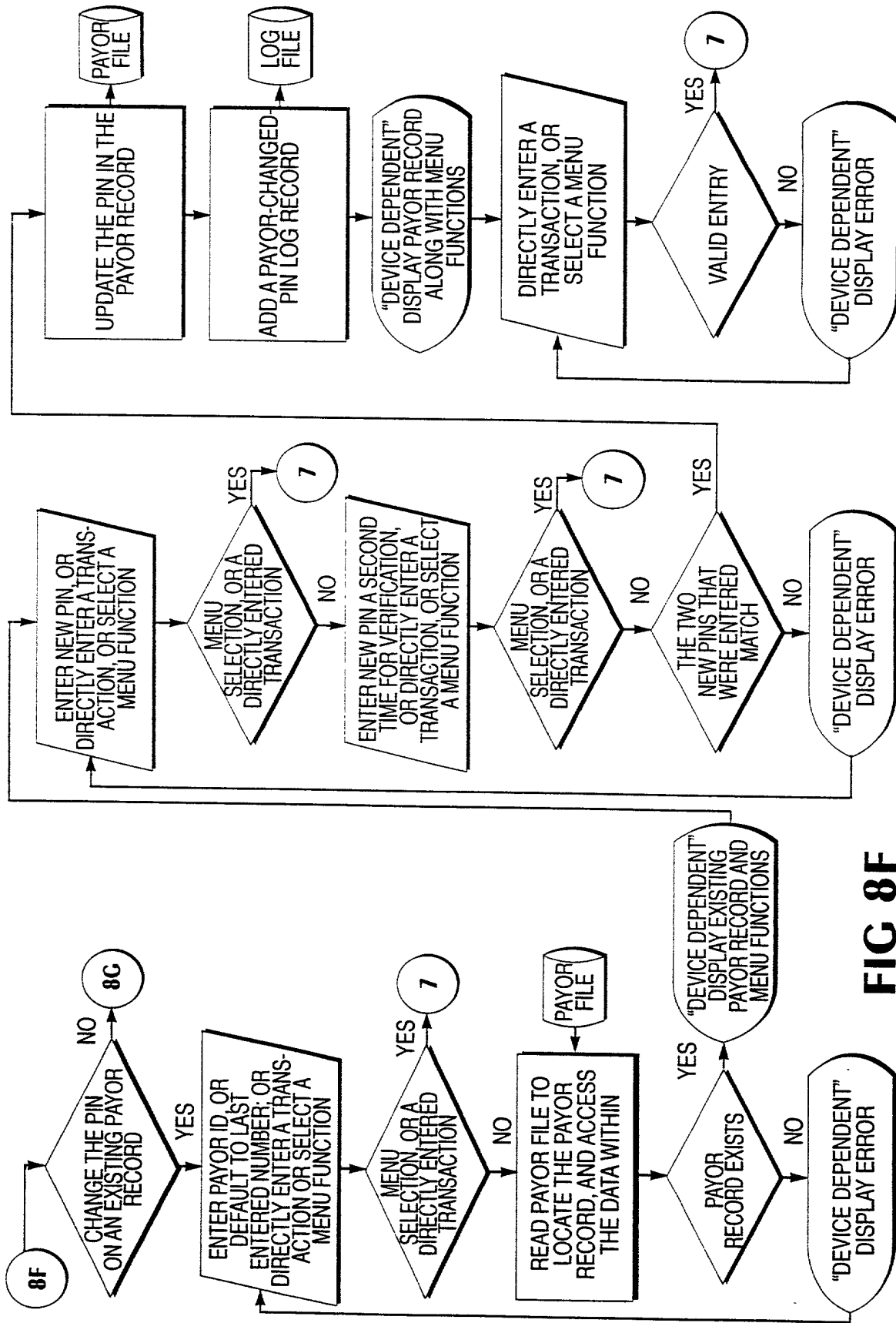


FIG 8F

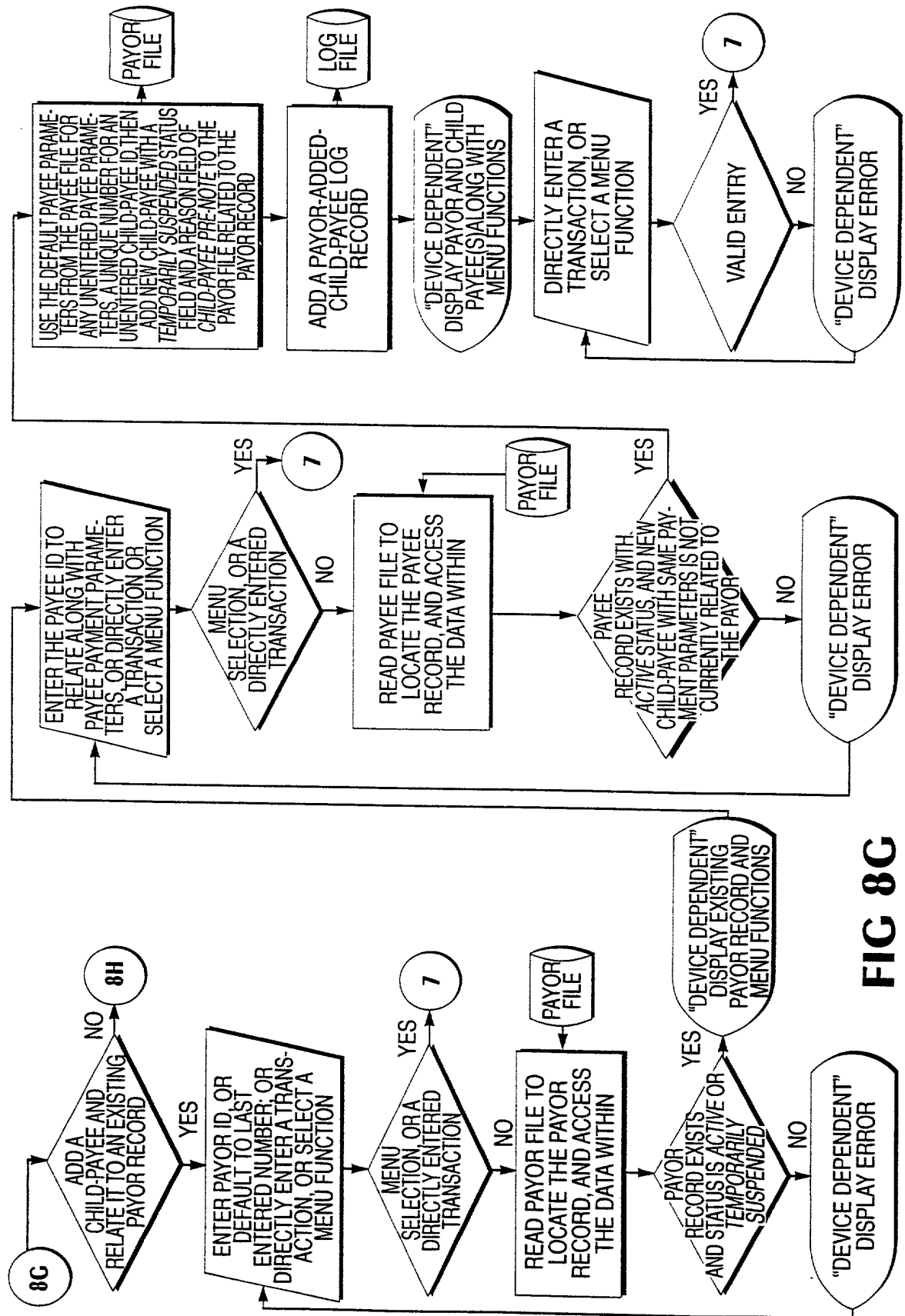
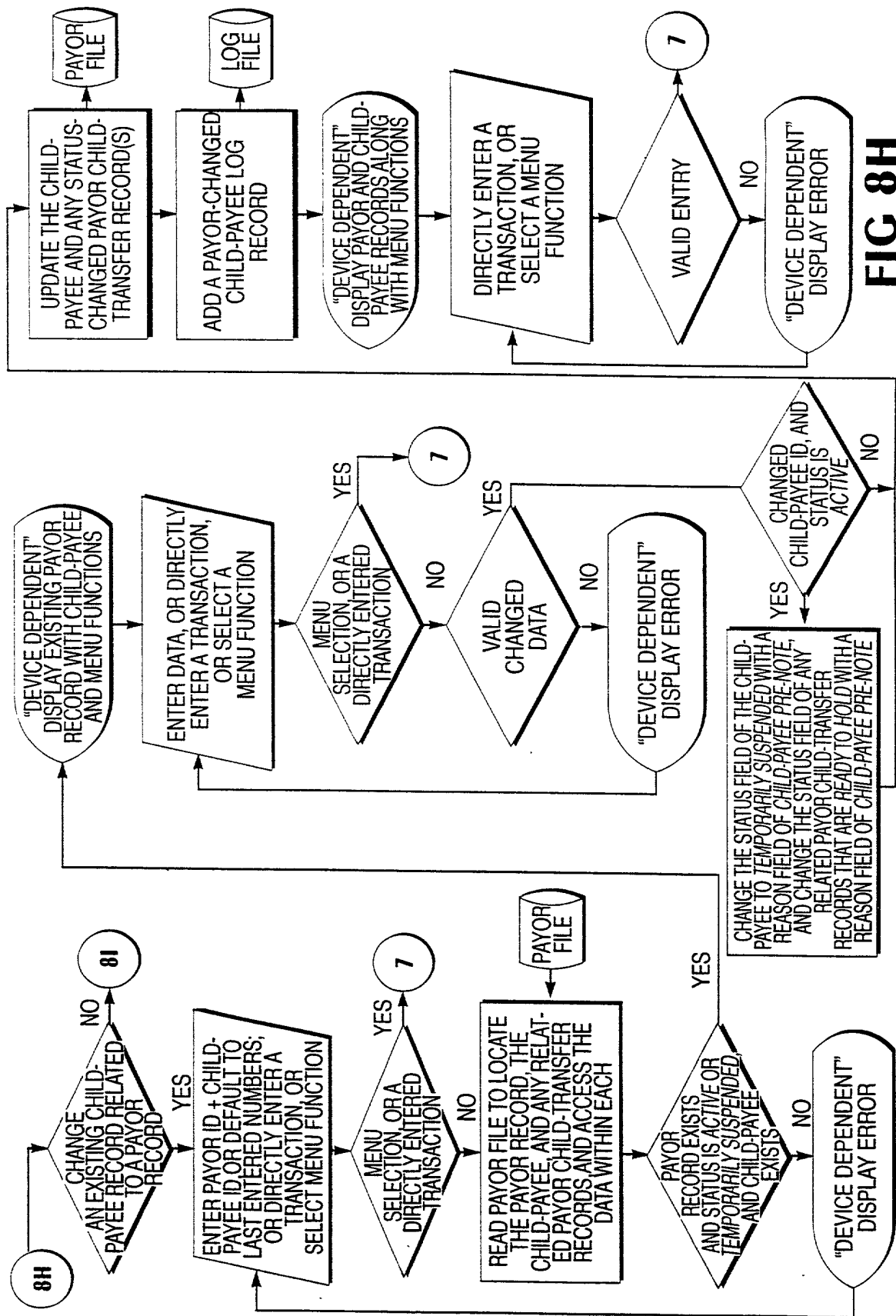


FIG 8C



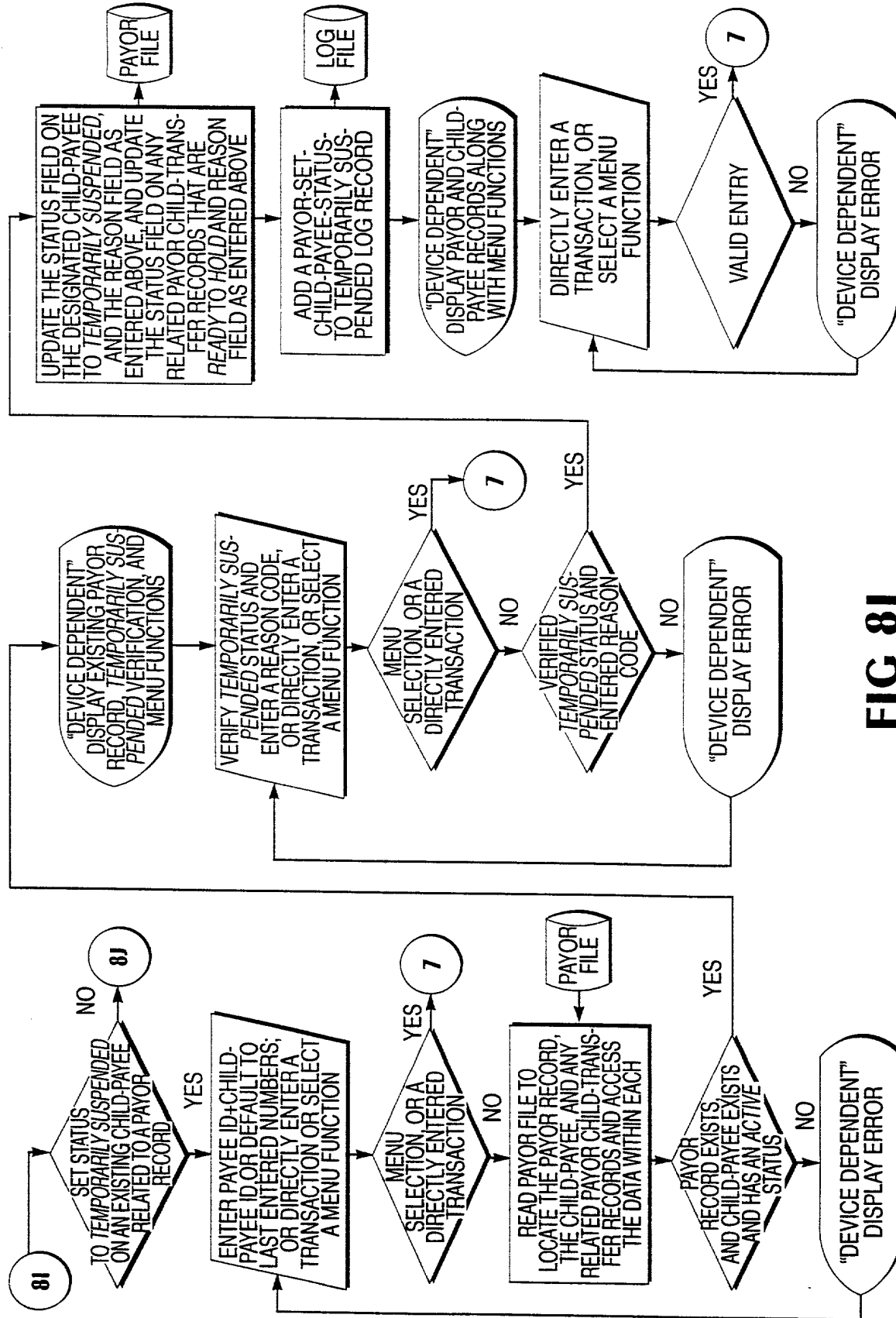


FIG. 8I

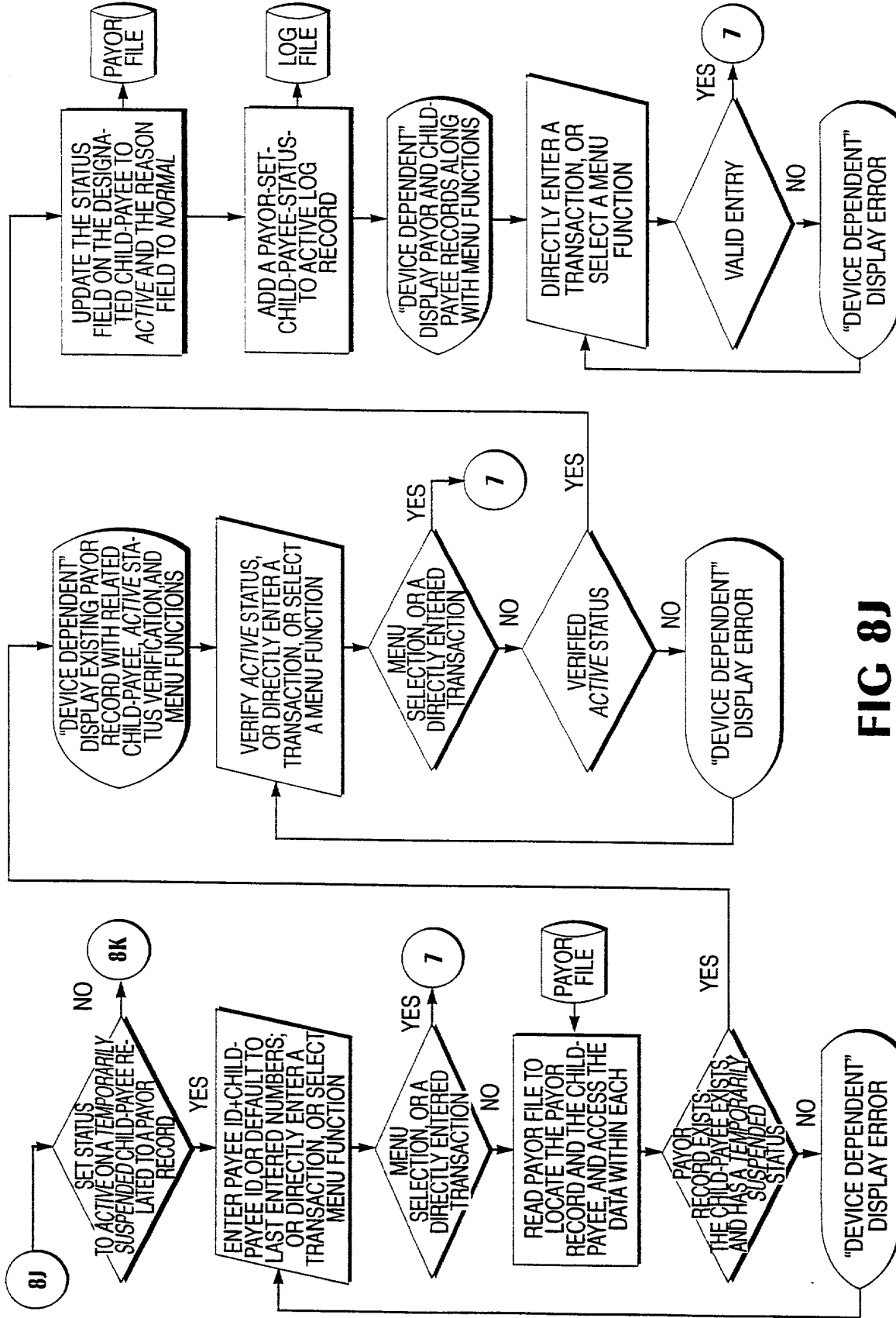


FIG 8J

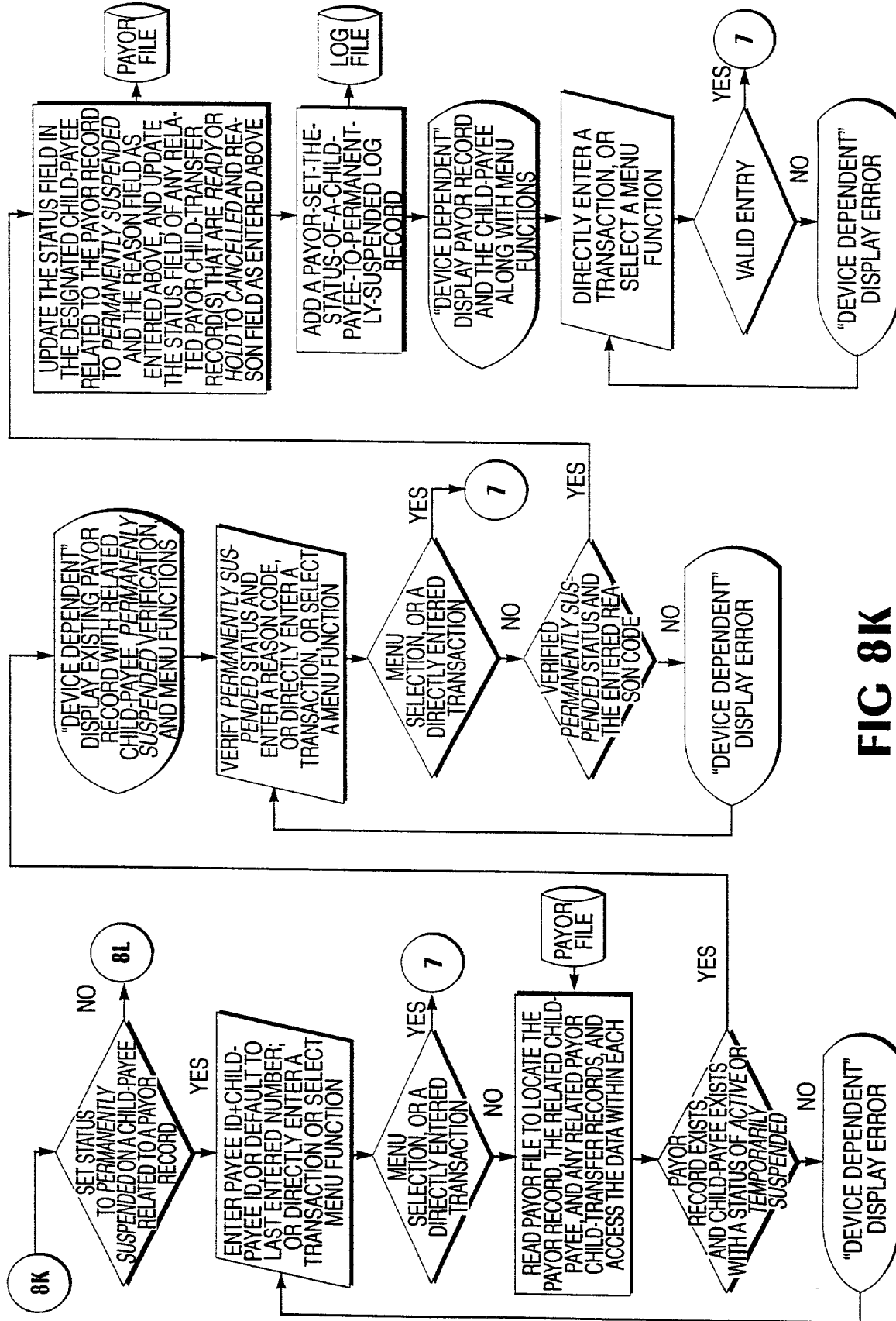
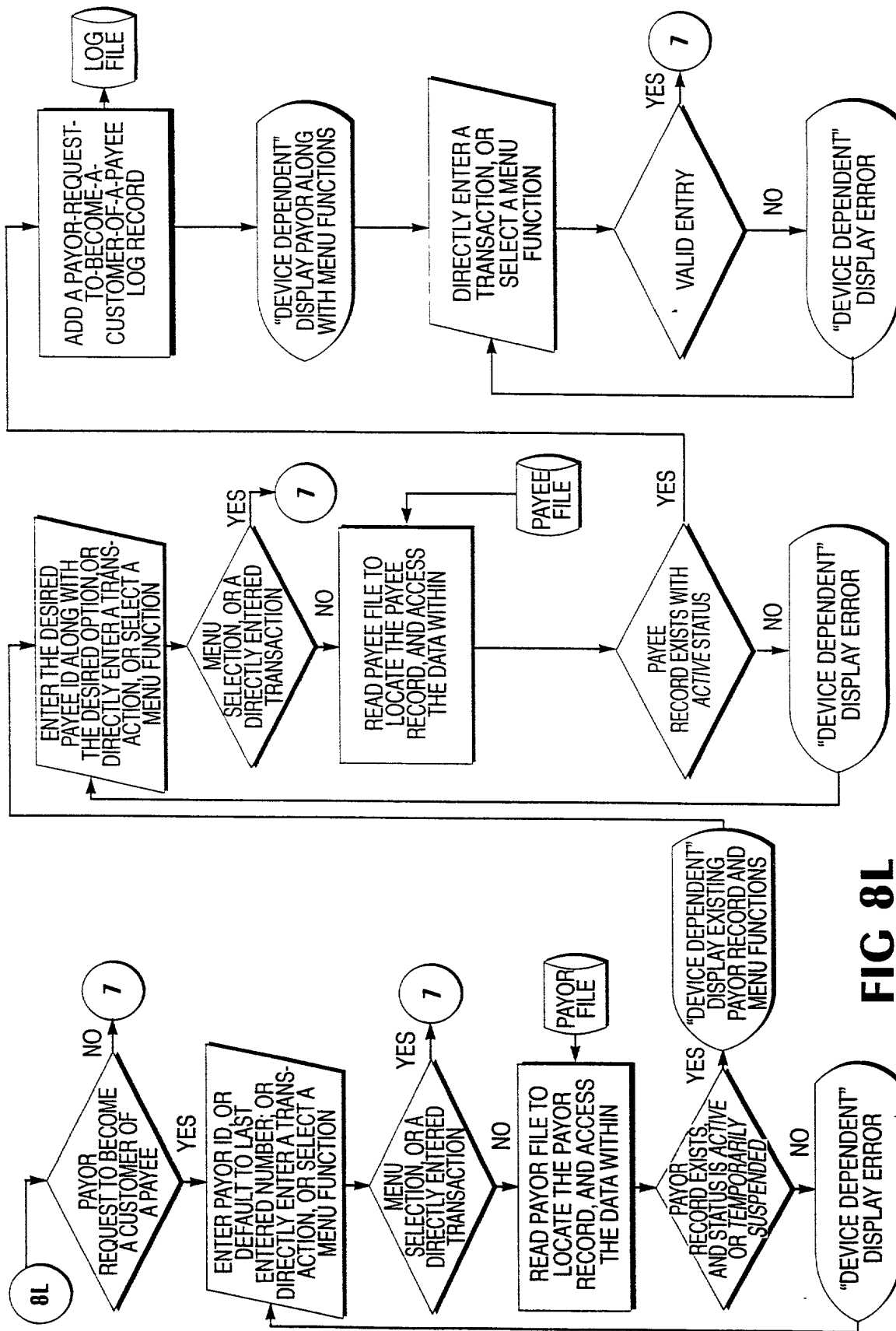


FIG 8K





**FIG 8L**

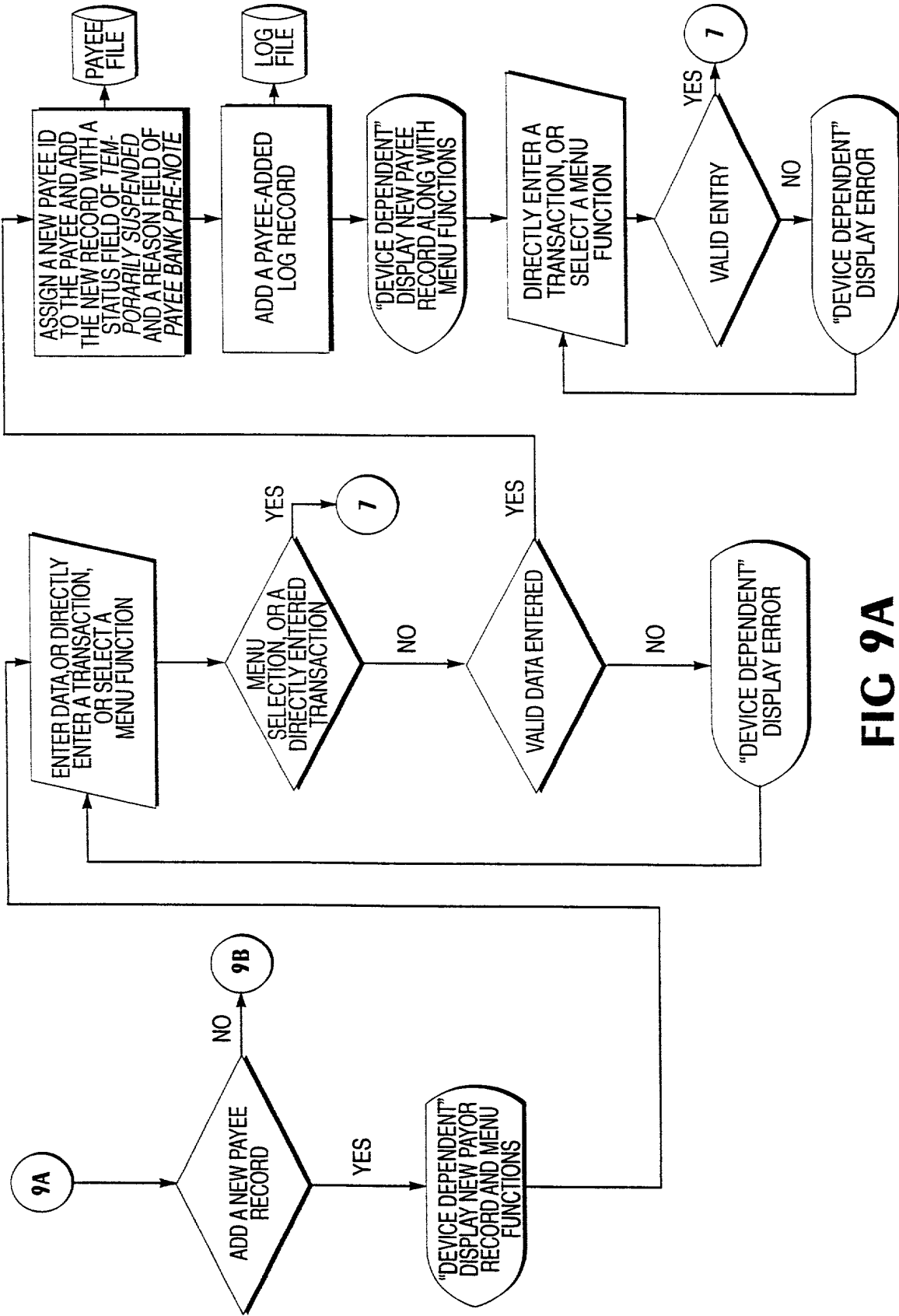
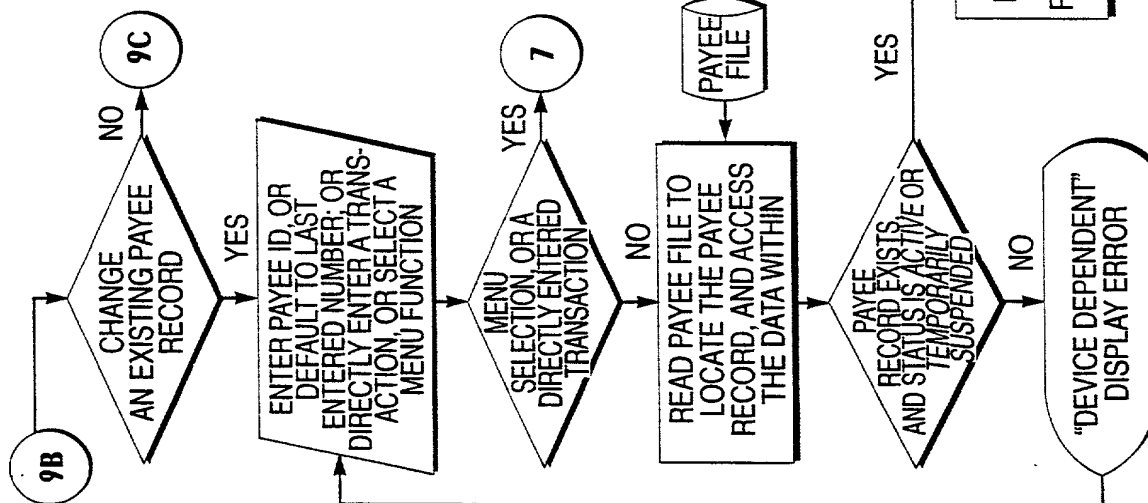
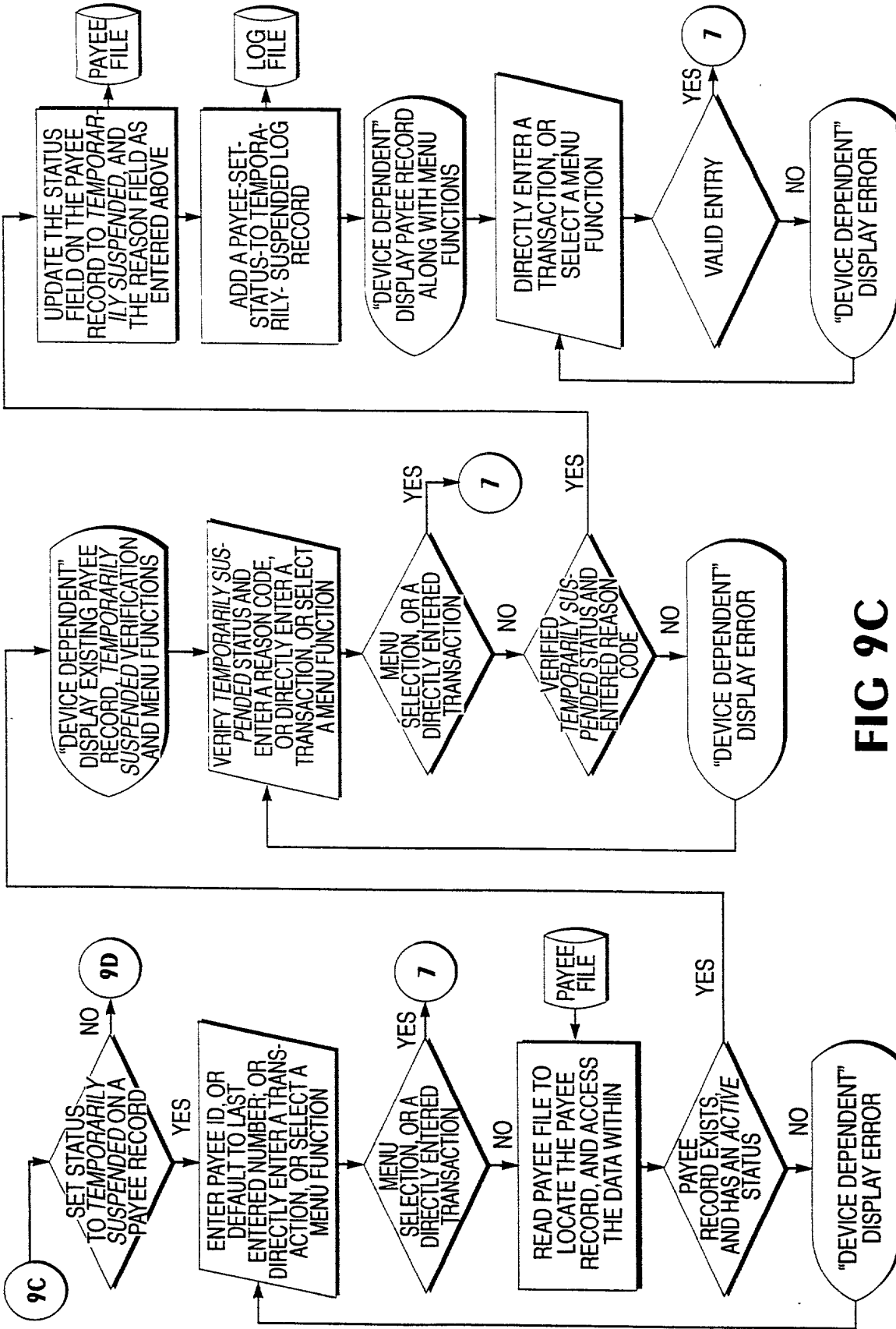


FIG 9A





**FIG 9C**

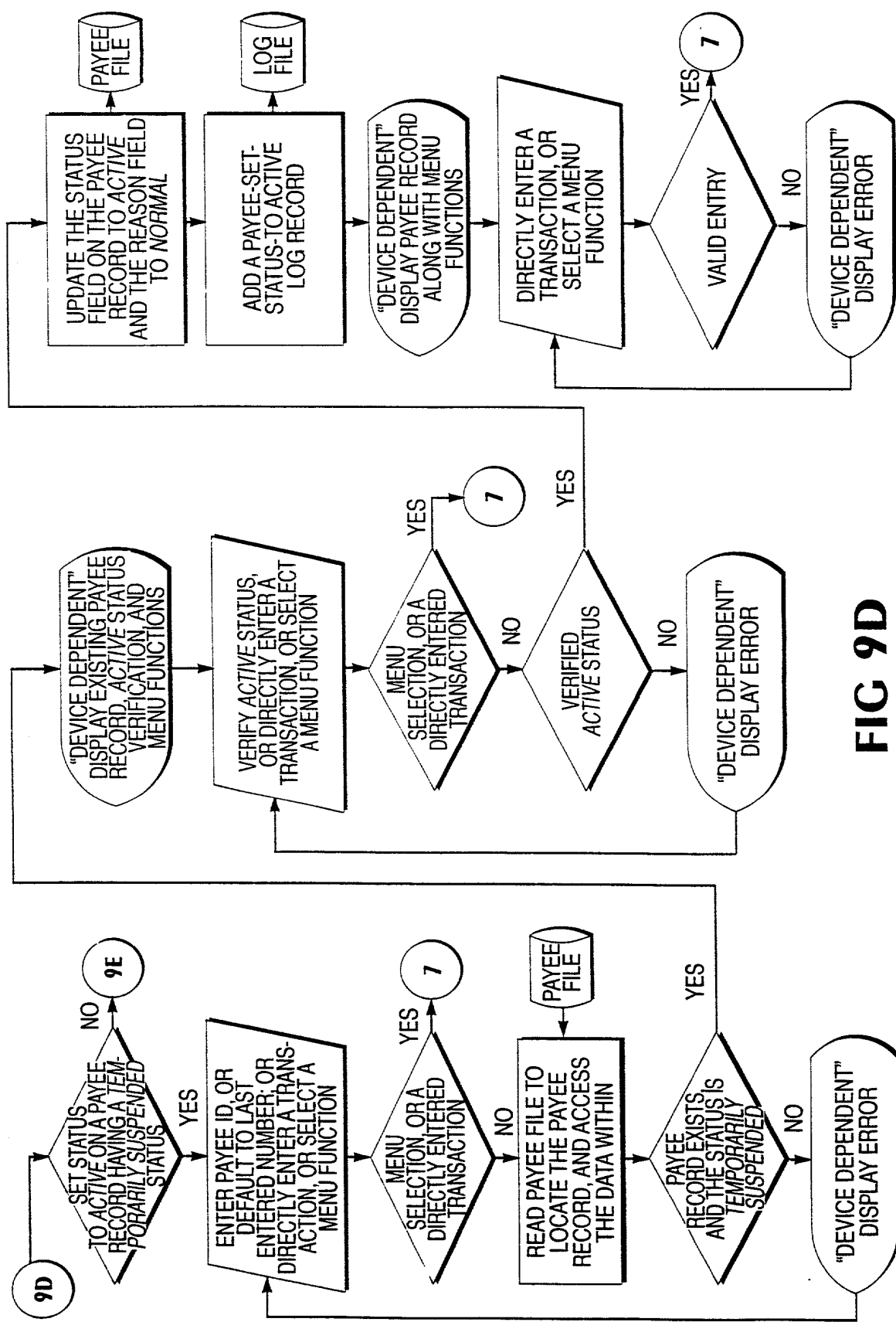


FIG 9D

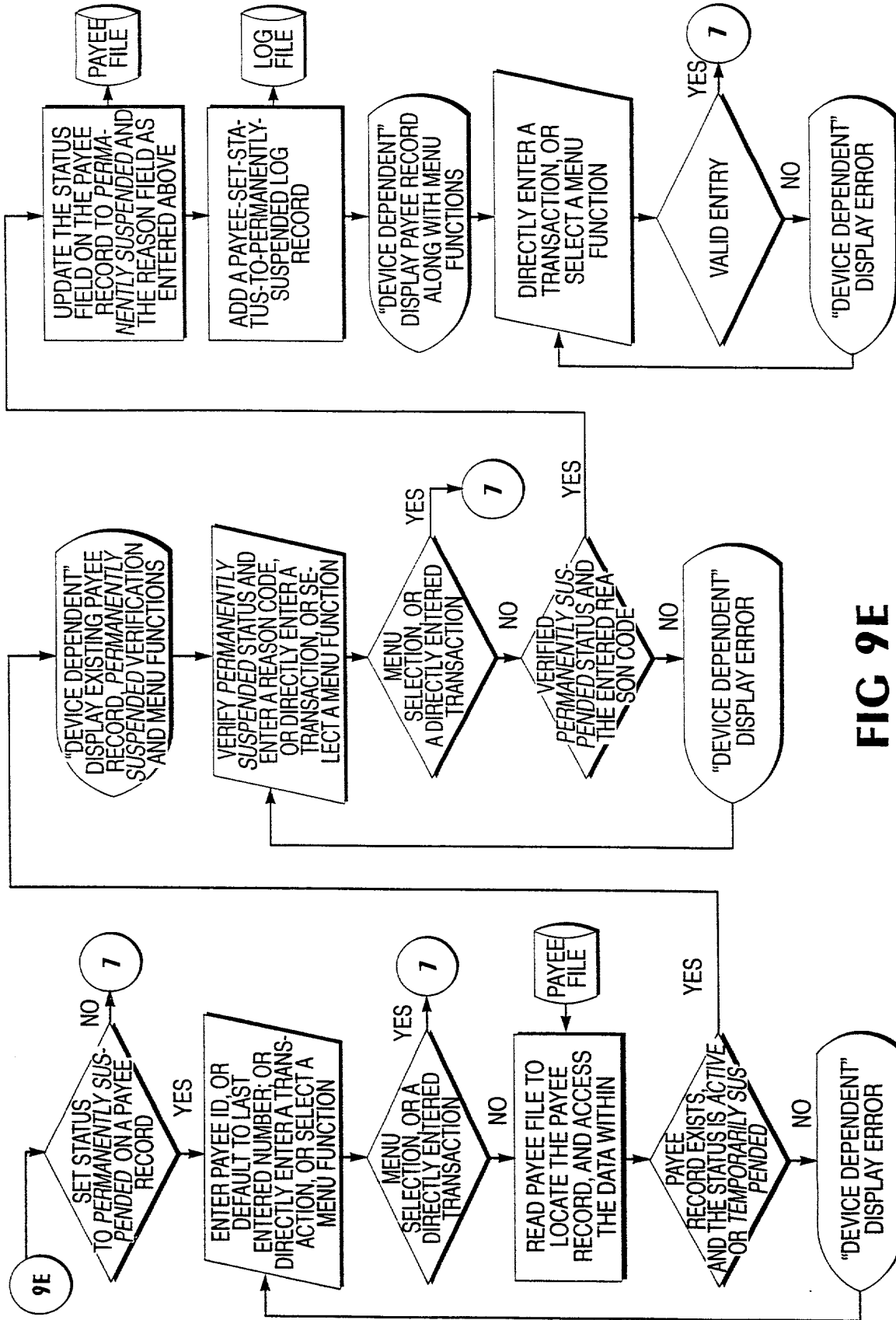


FIG 9E

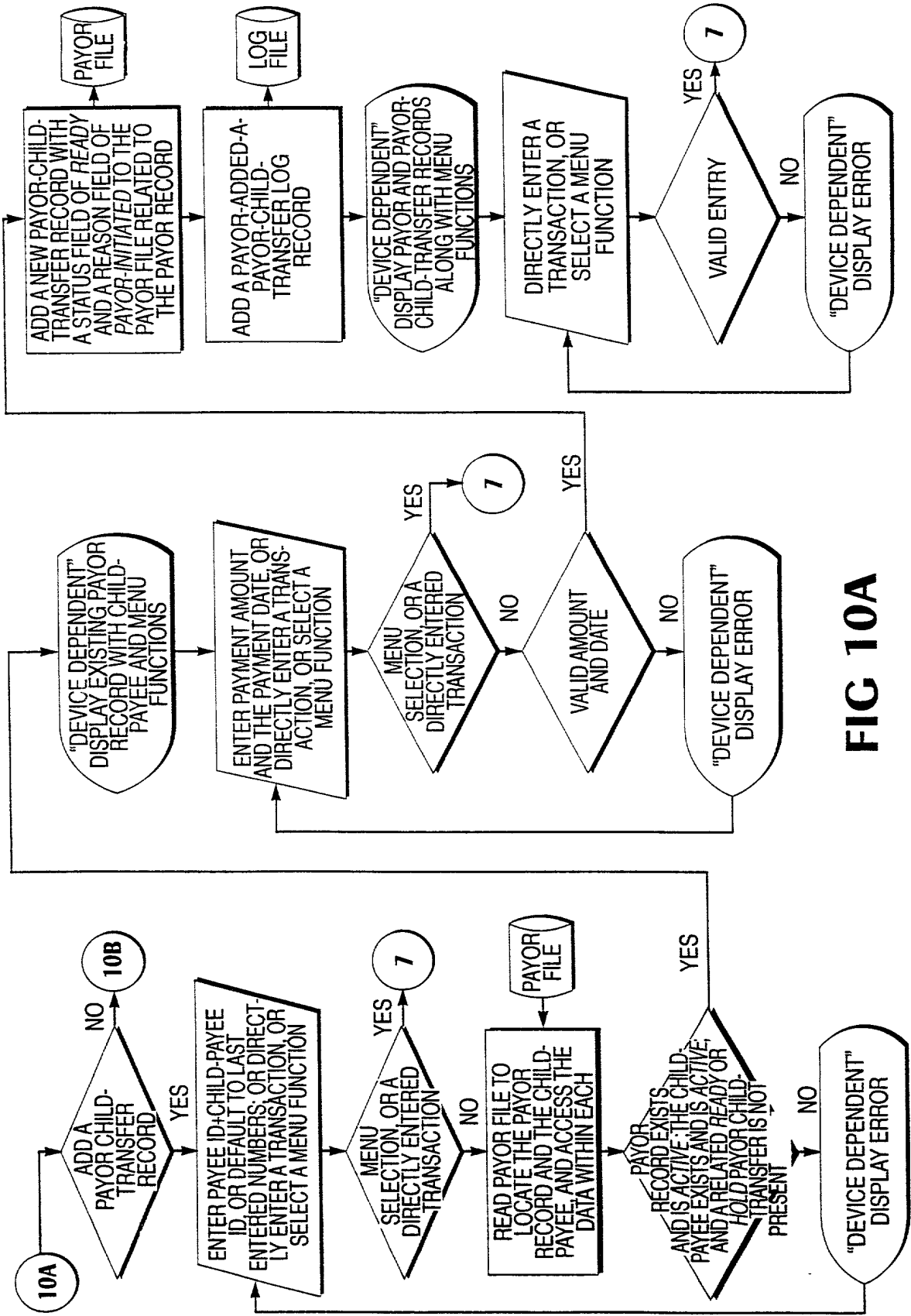


FIG 10A

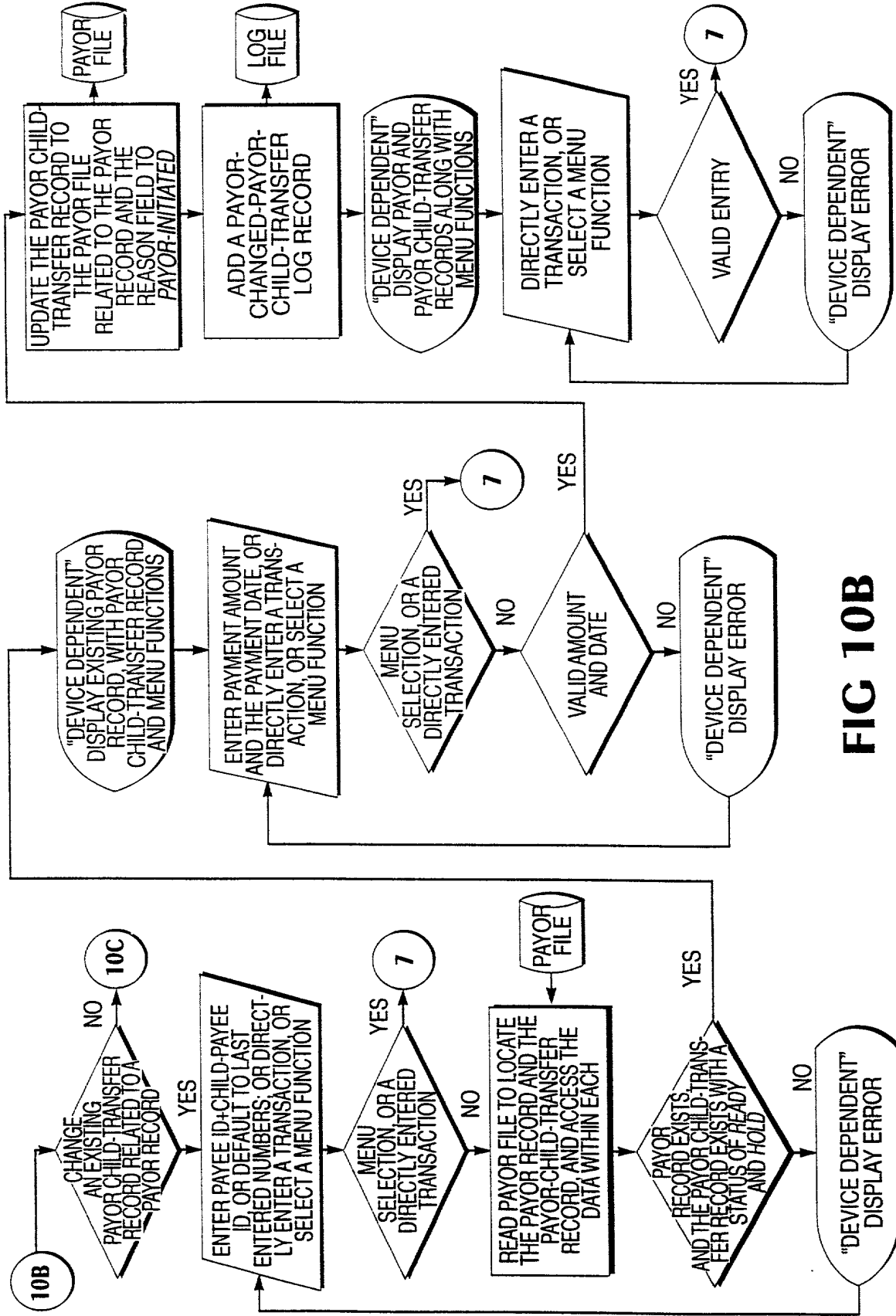


FIG 10B



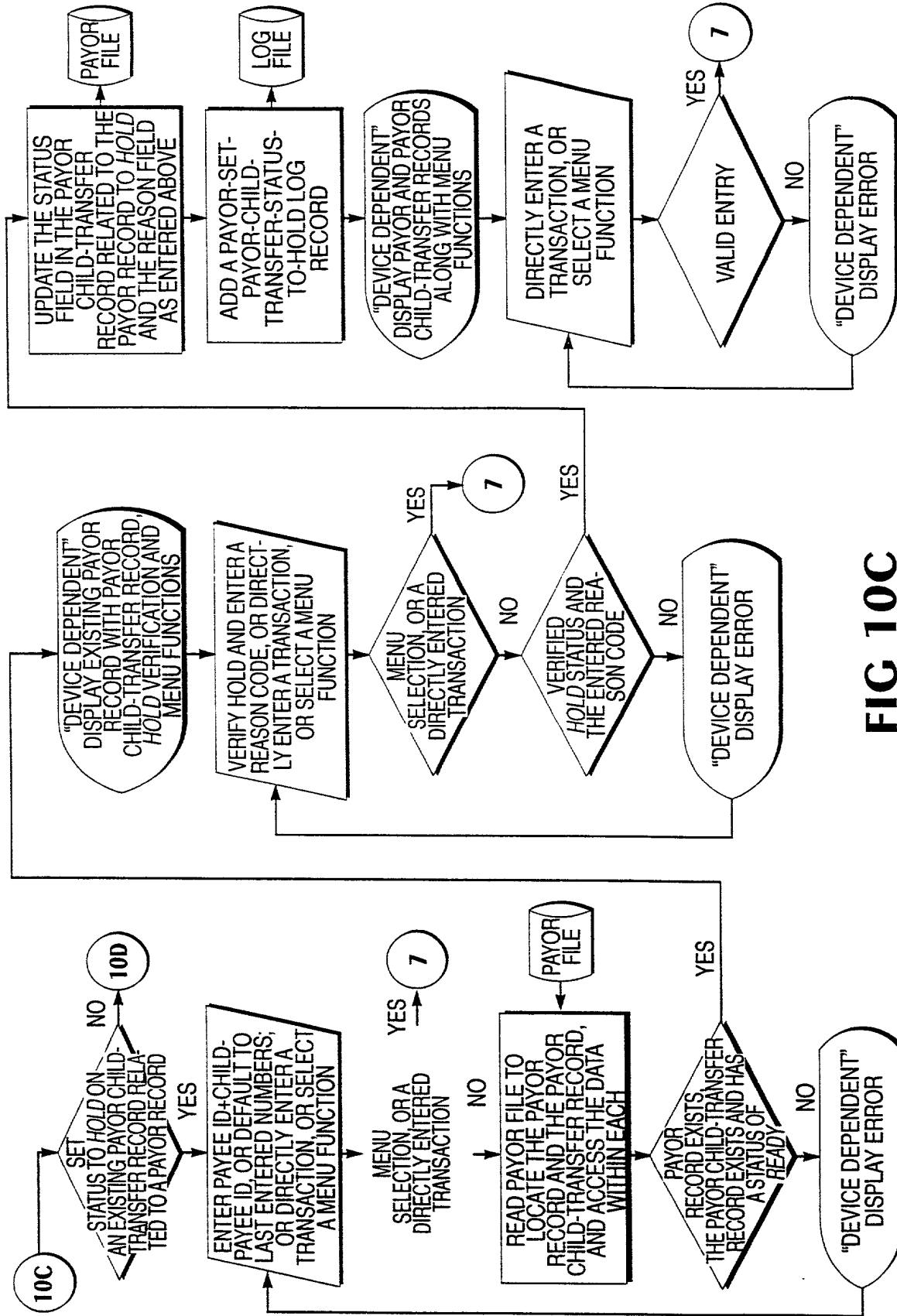
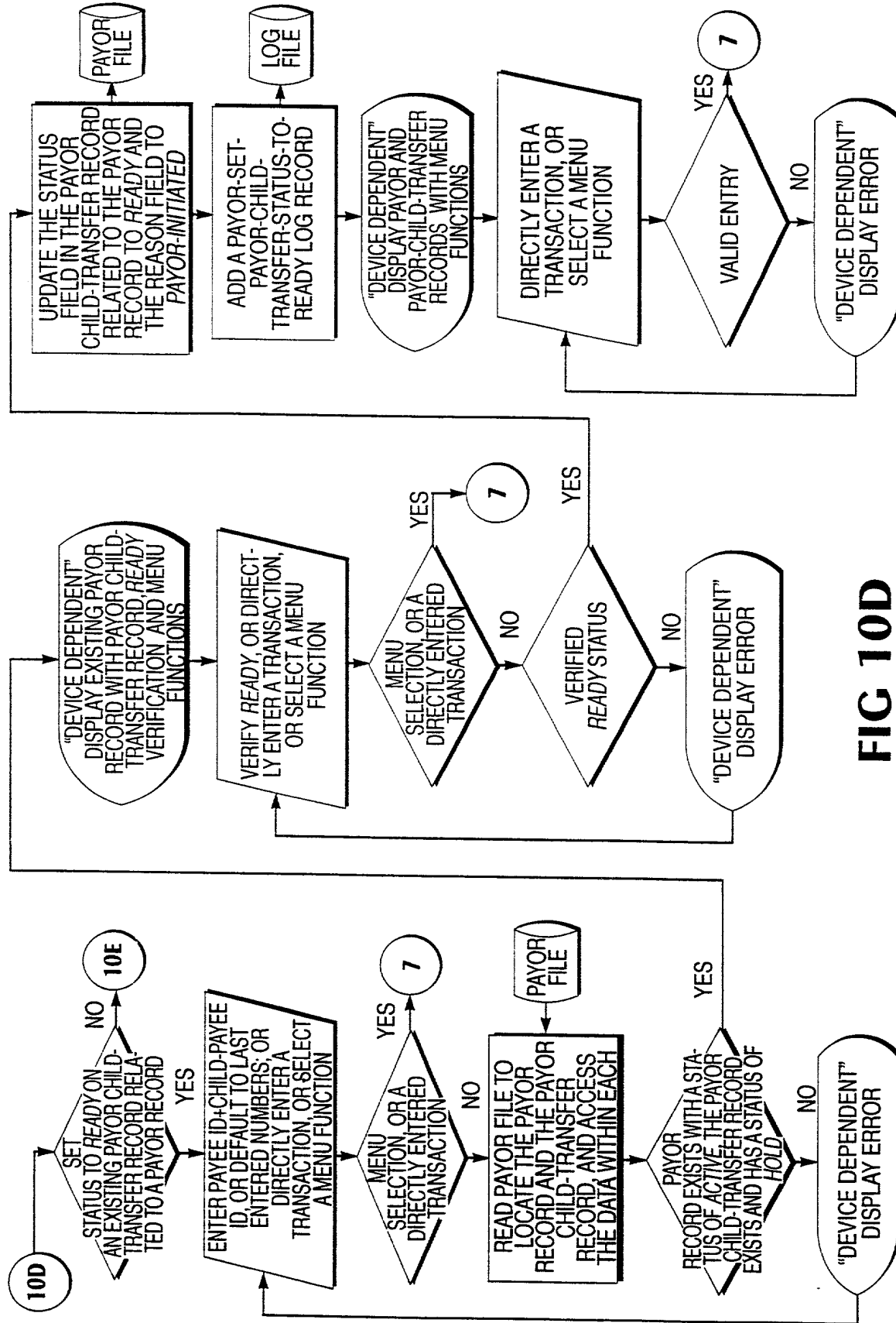


FIG 10C



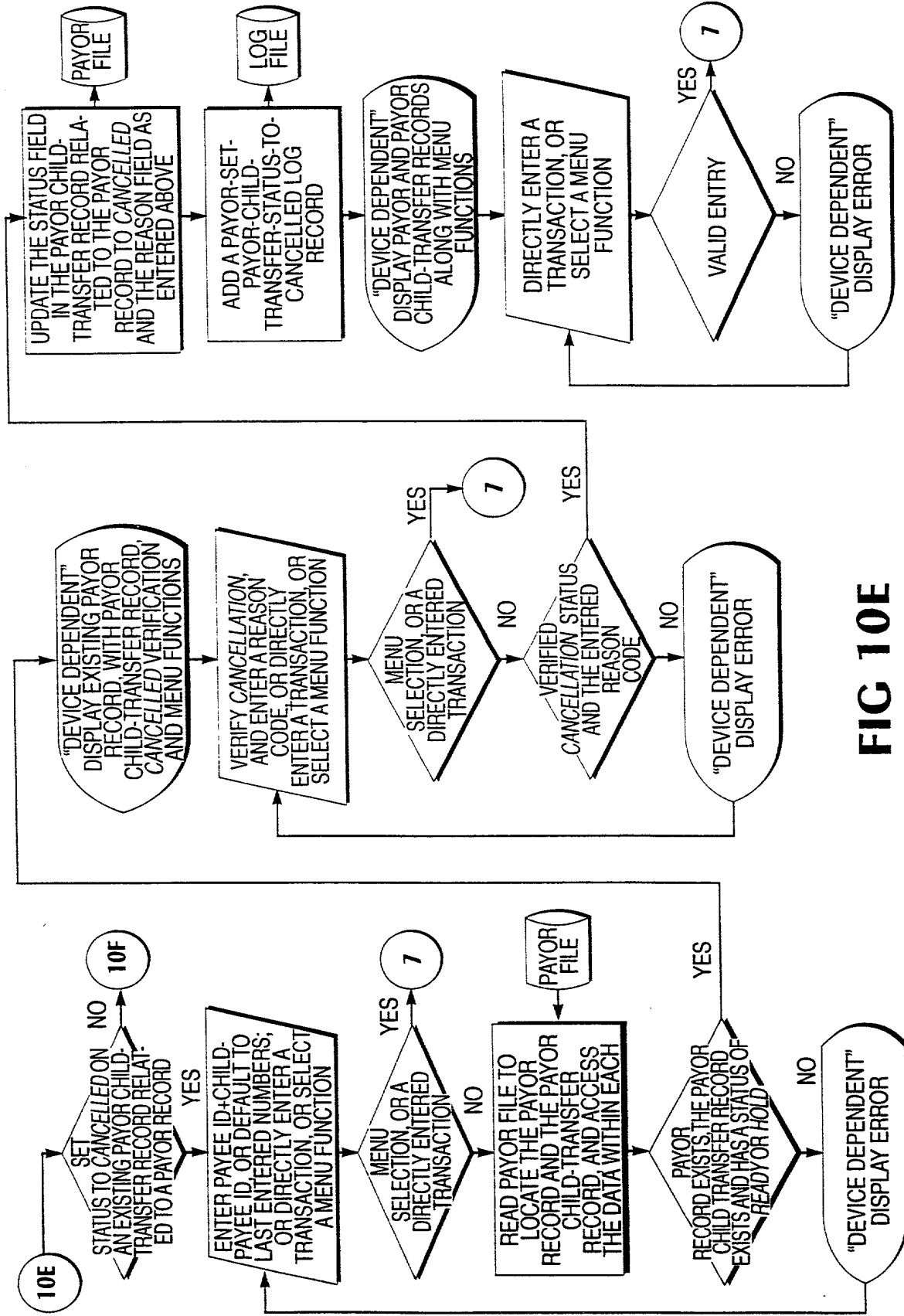


FIG 10E

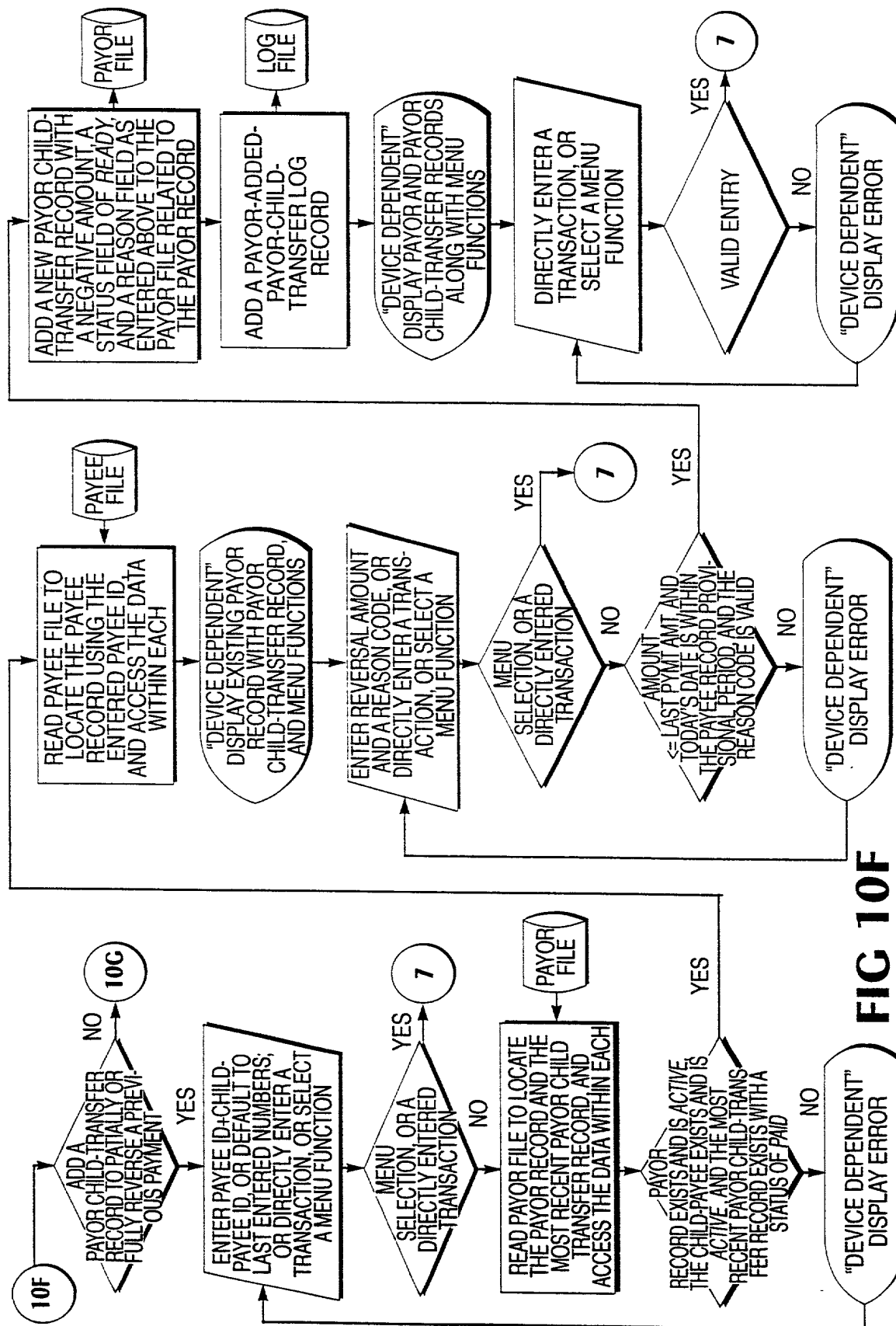
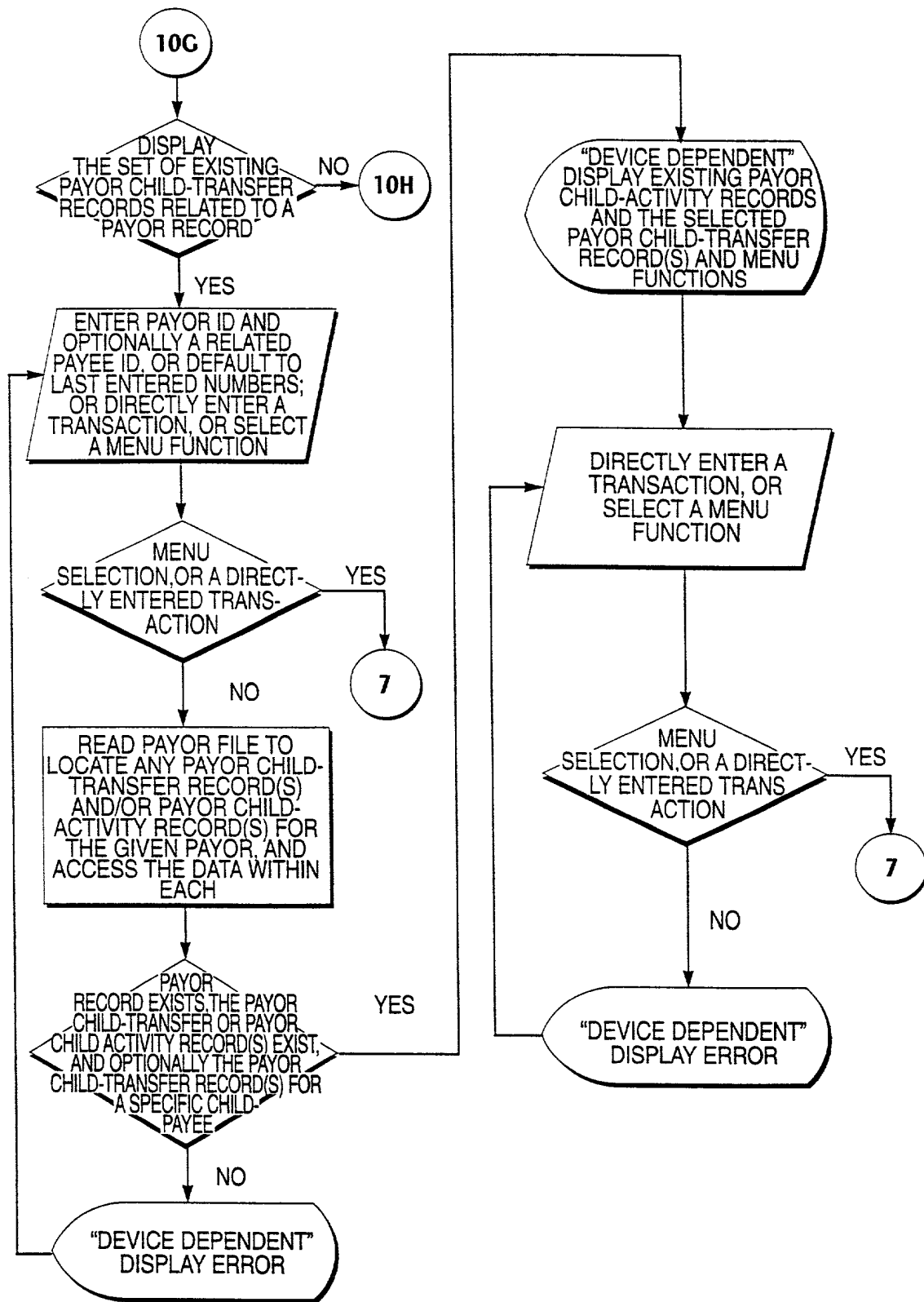


FIG 10F



**FIG 10G**

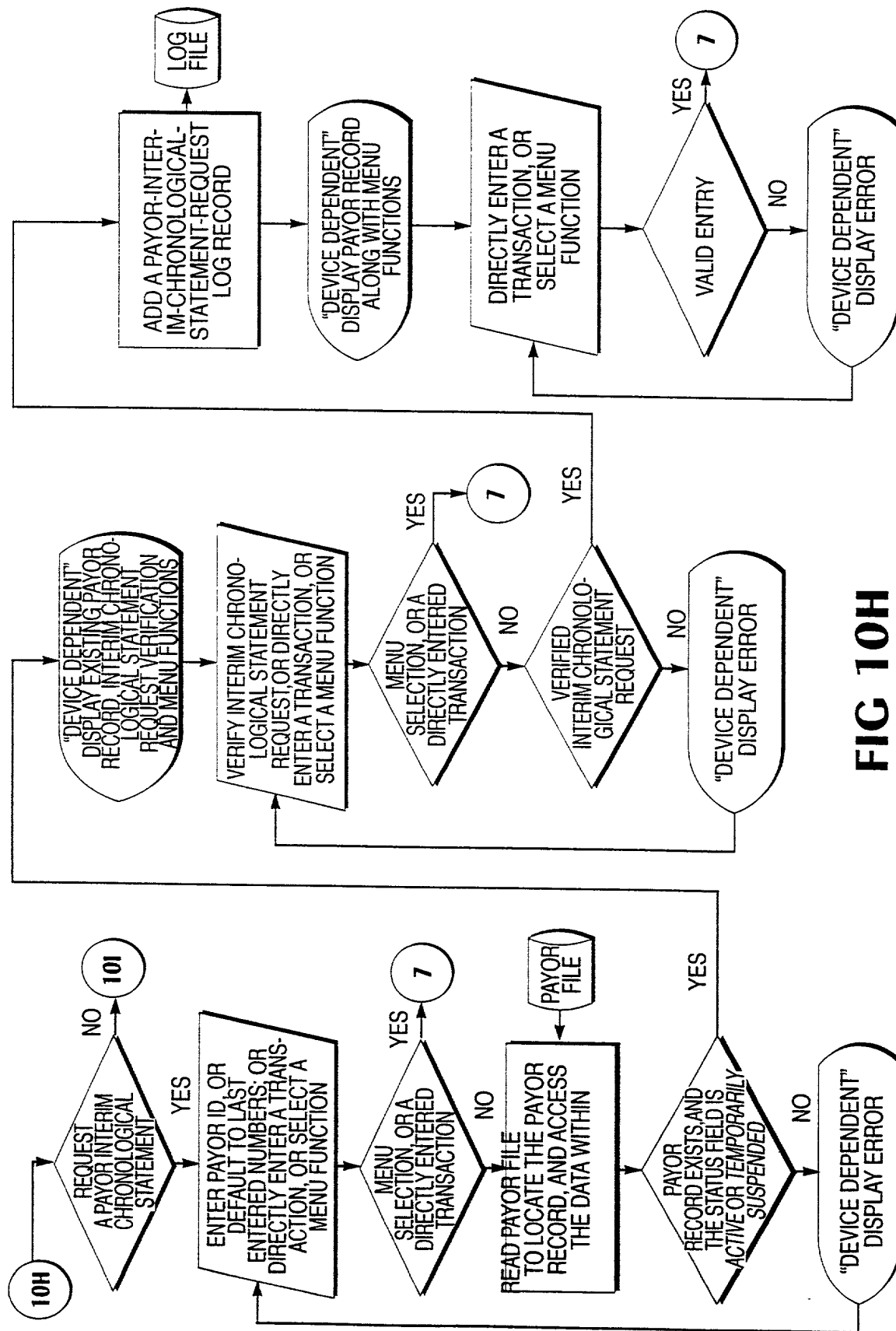


FIG 10H

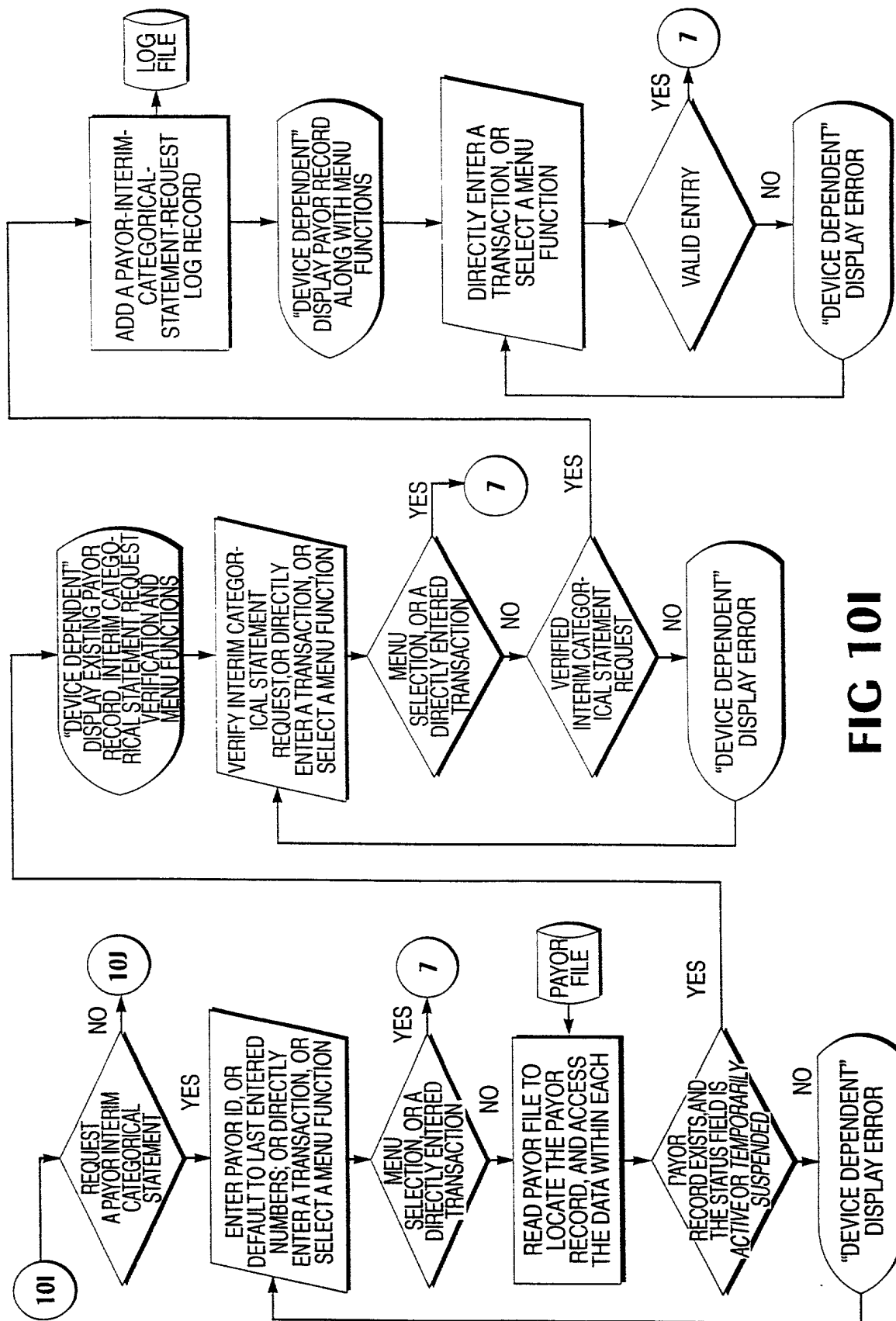


FIG 101

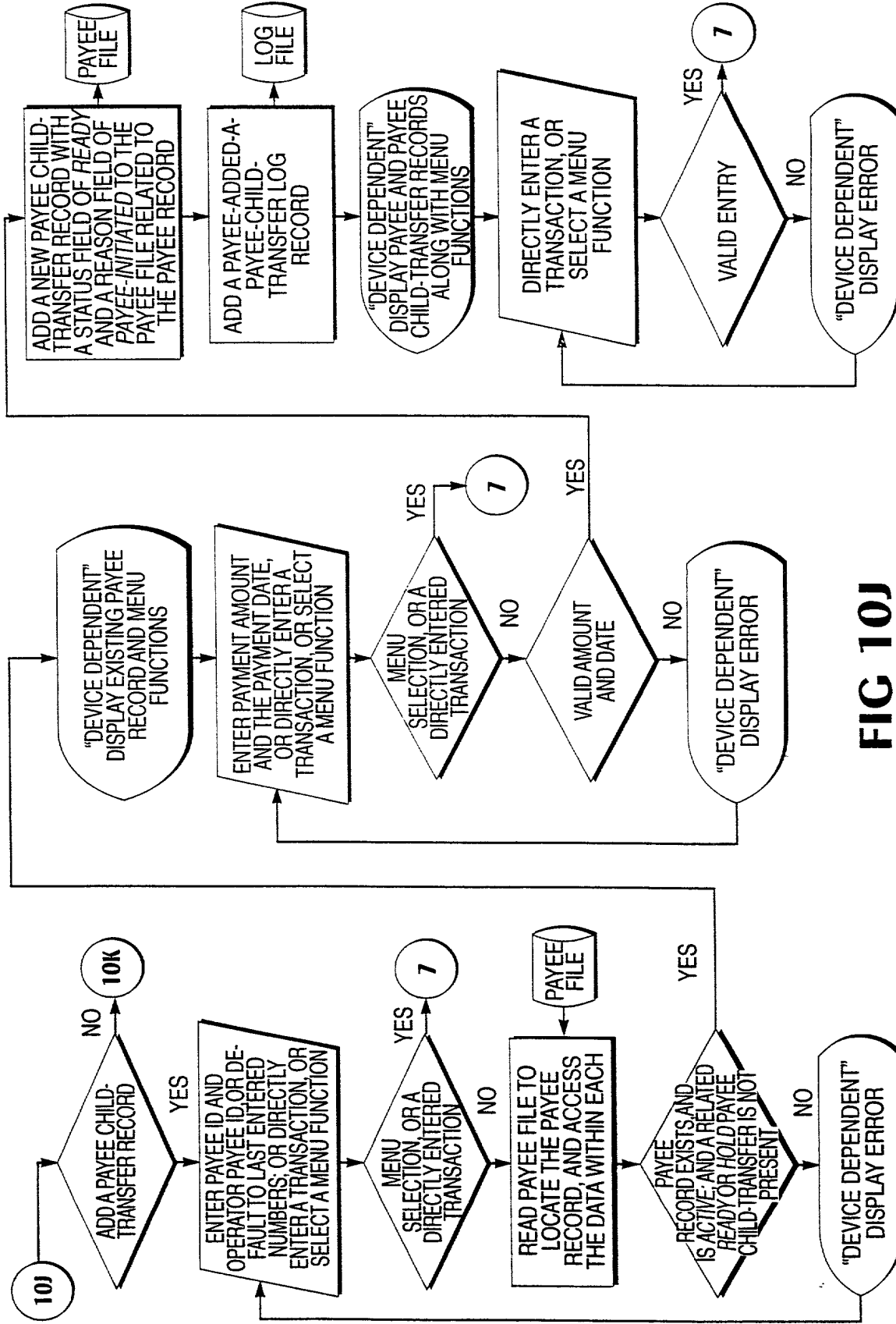


FIG 10J



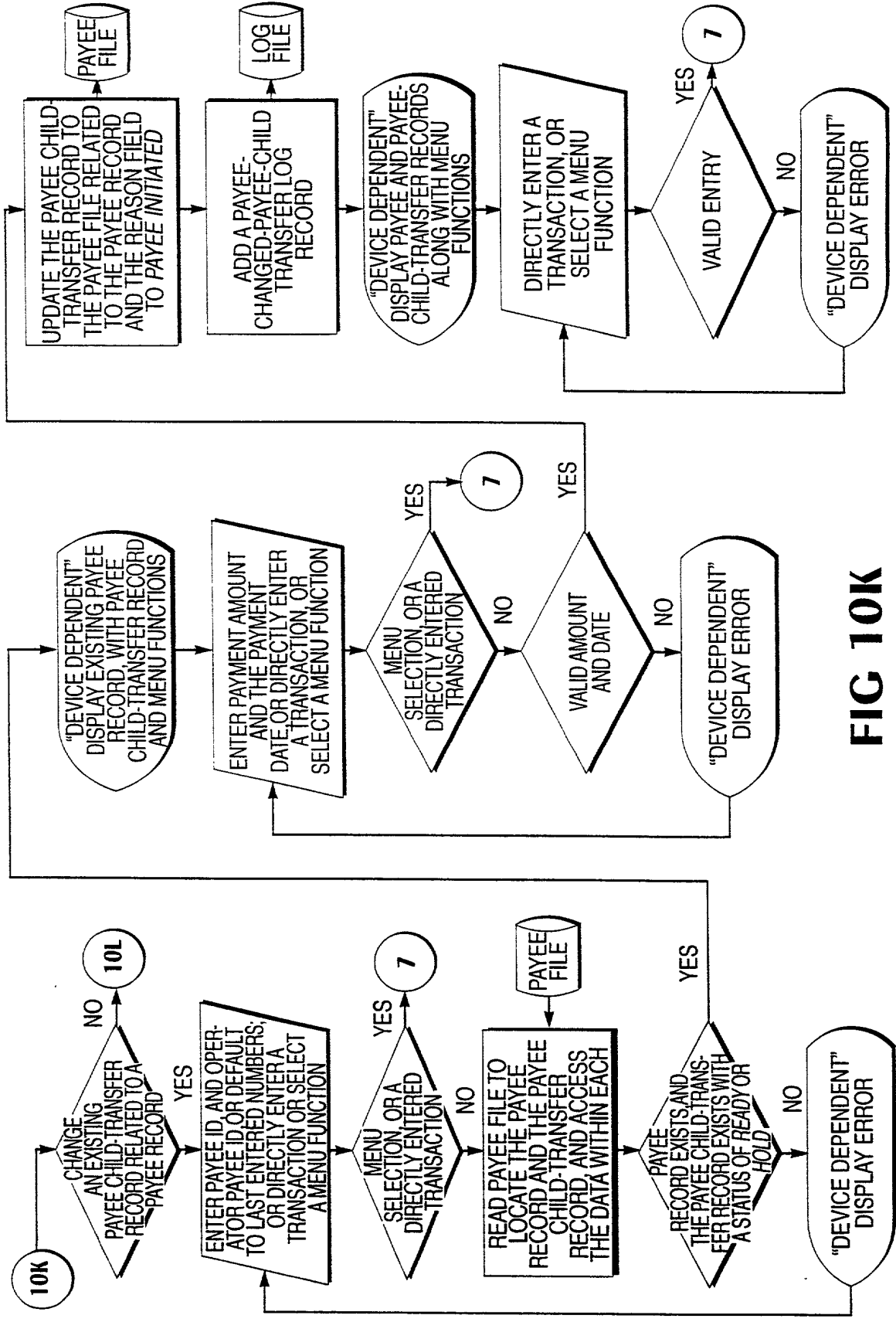


FIG 10K

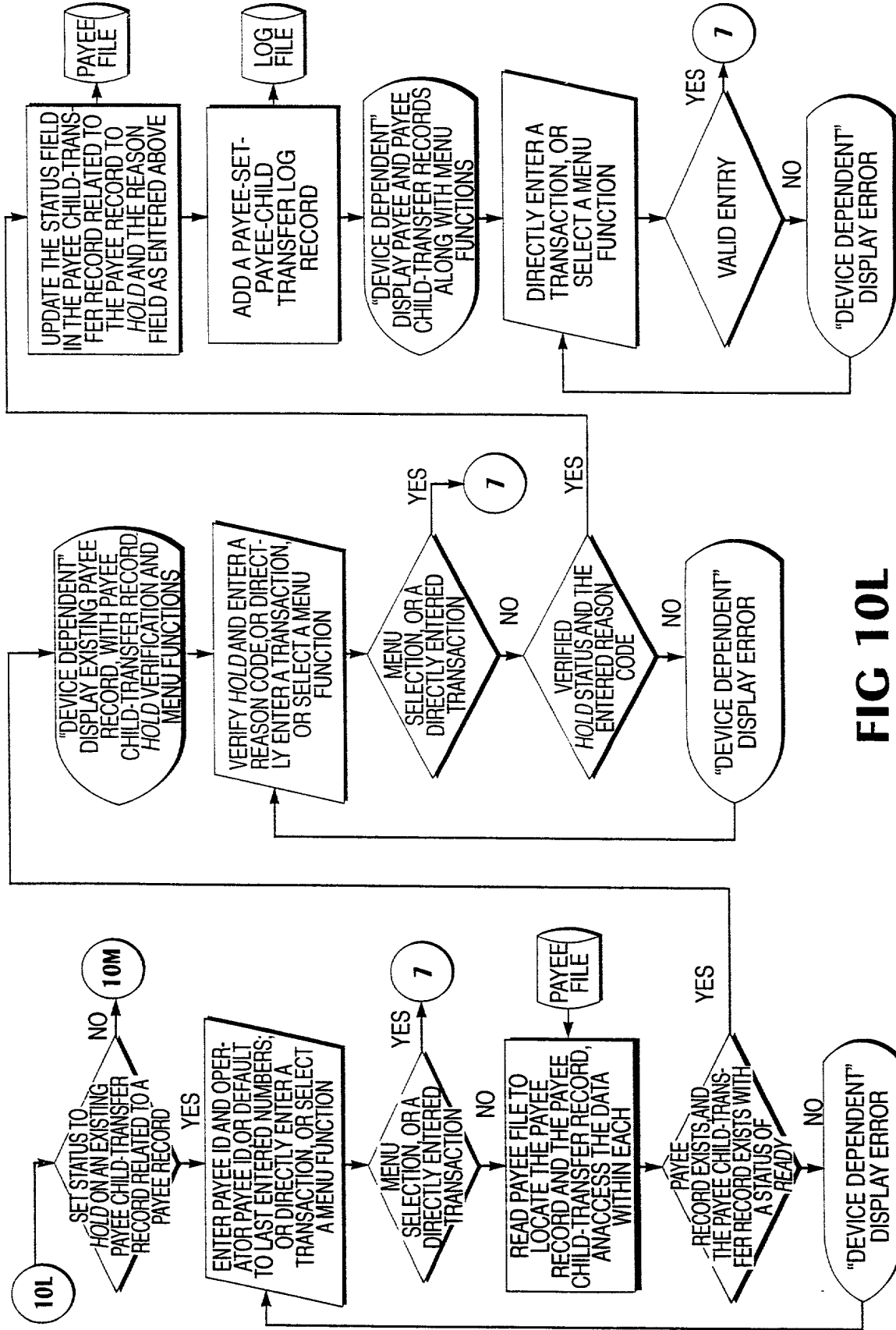


FIG 10L

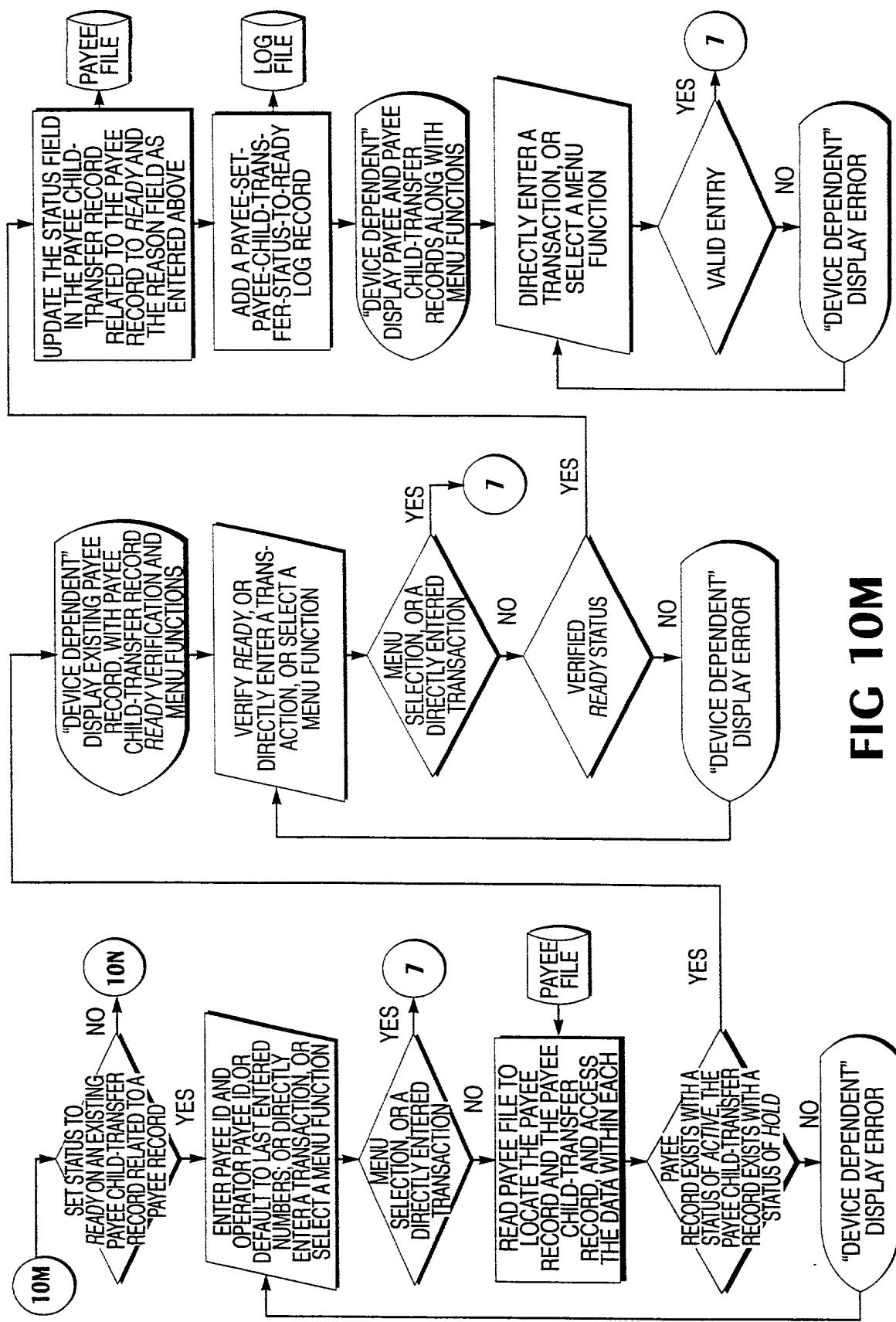


FIG 10M

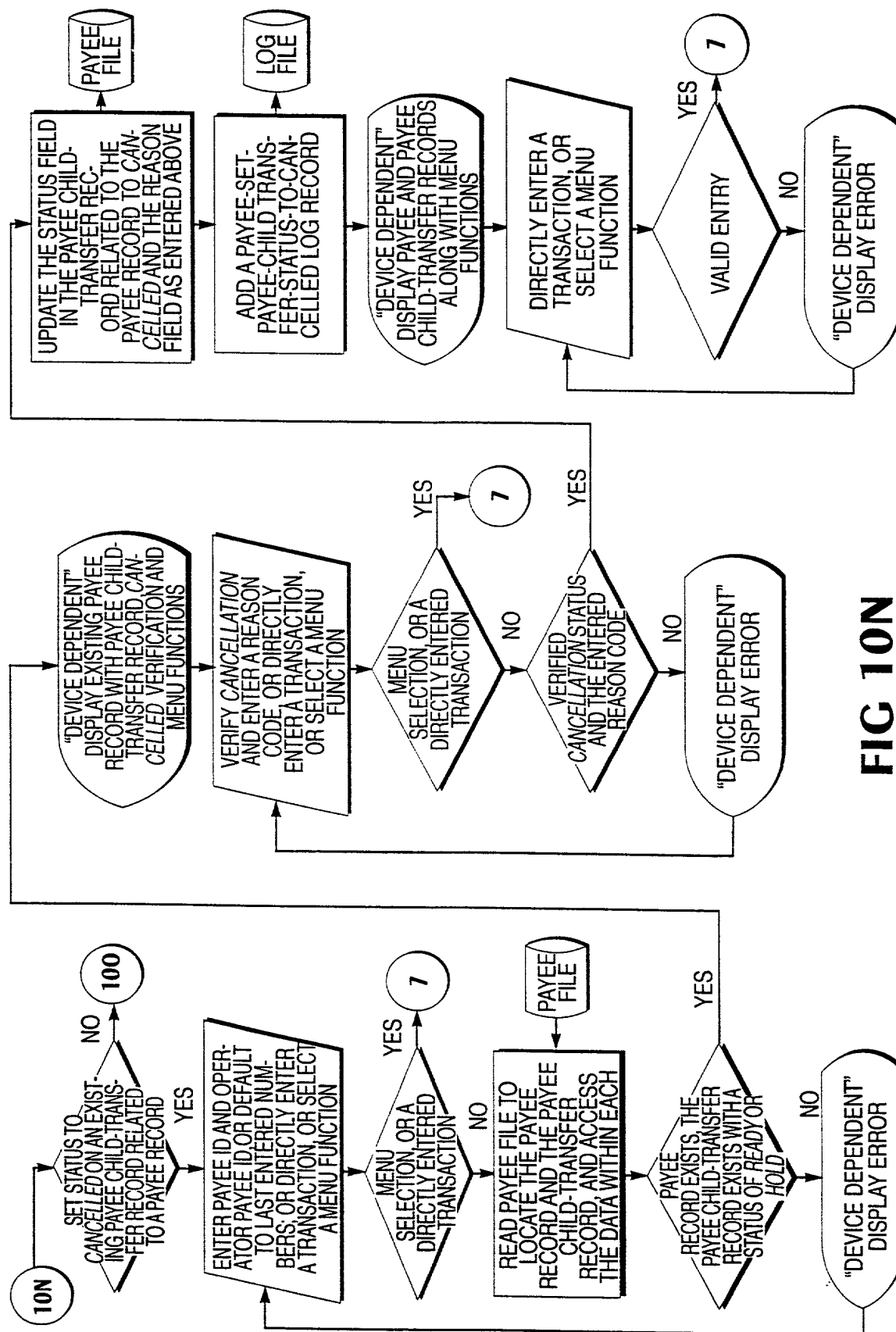
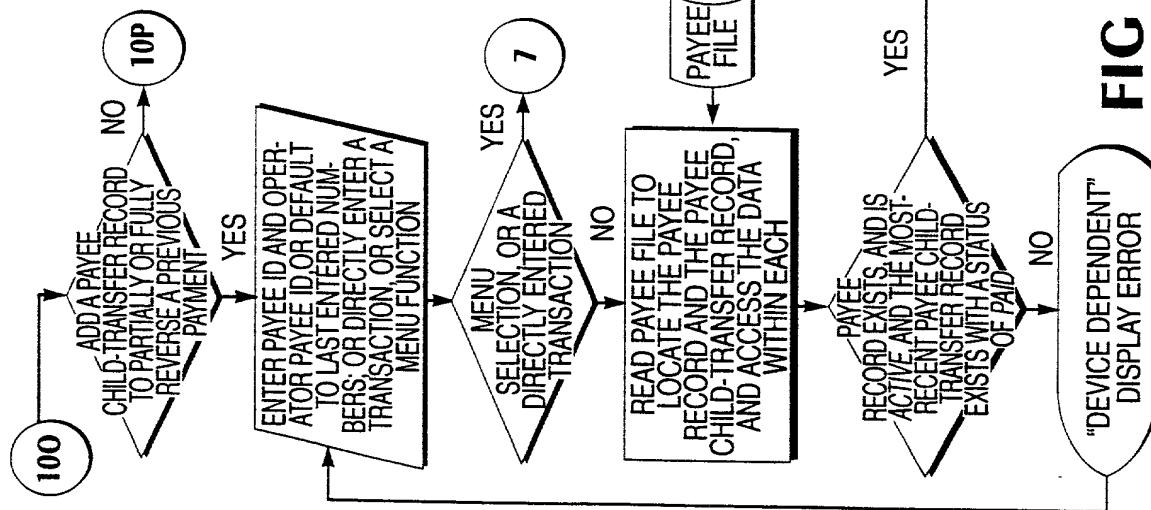
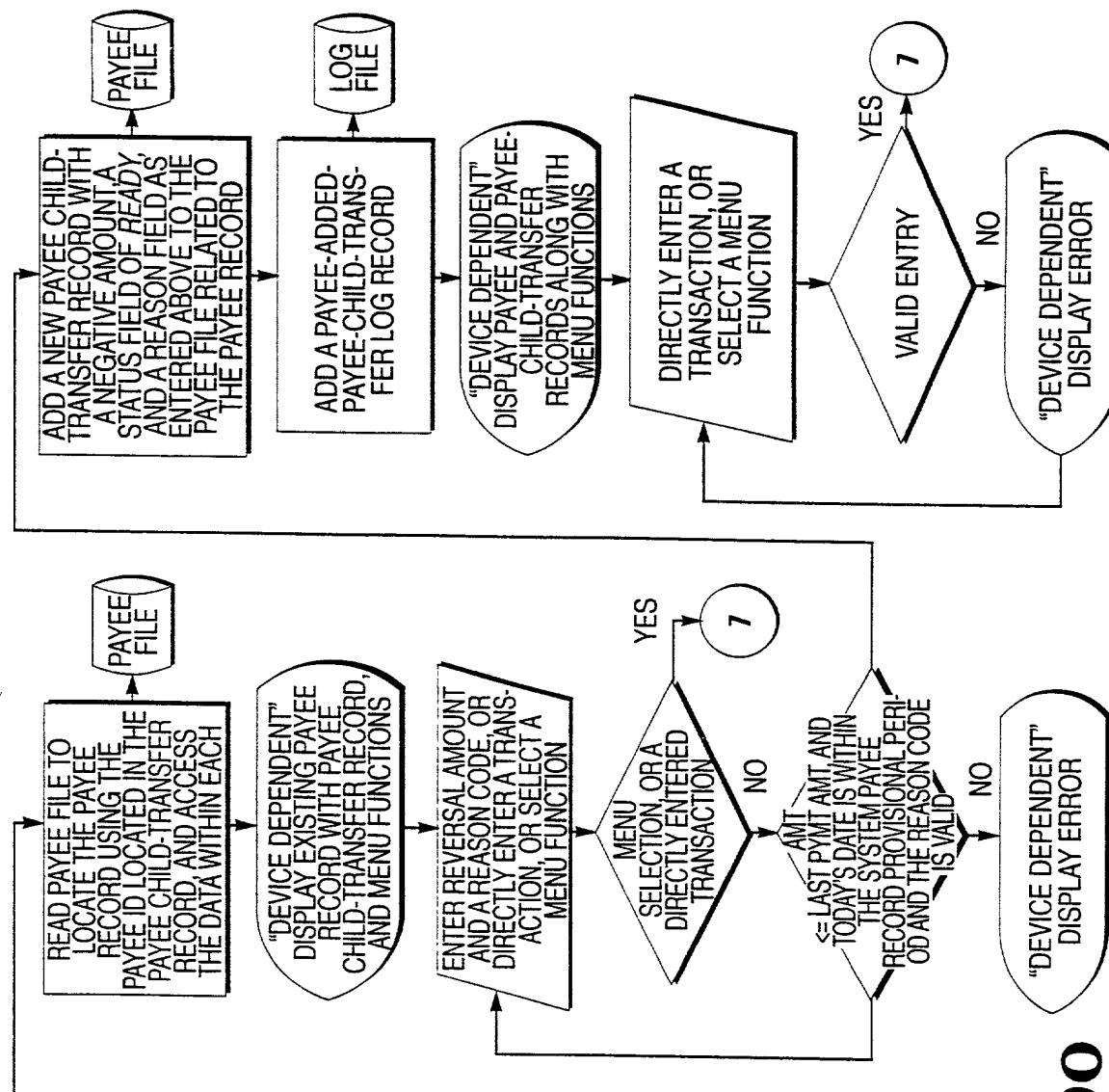


FIG 10N



**FIG 100**



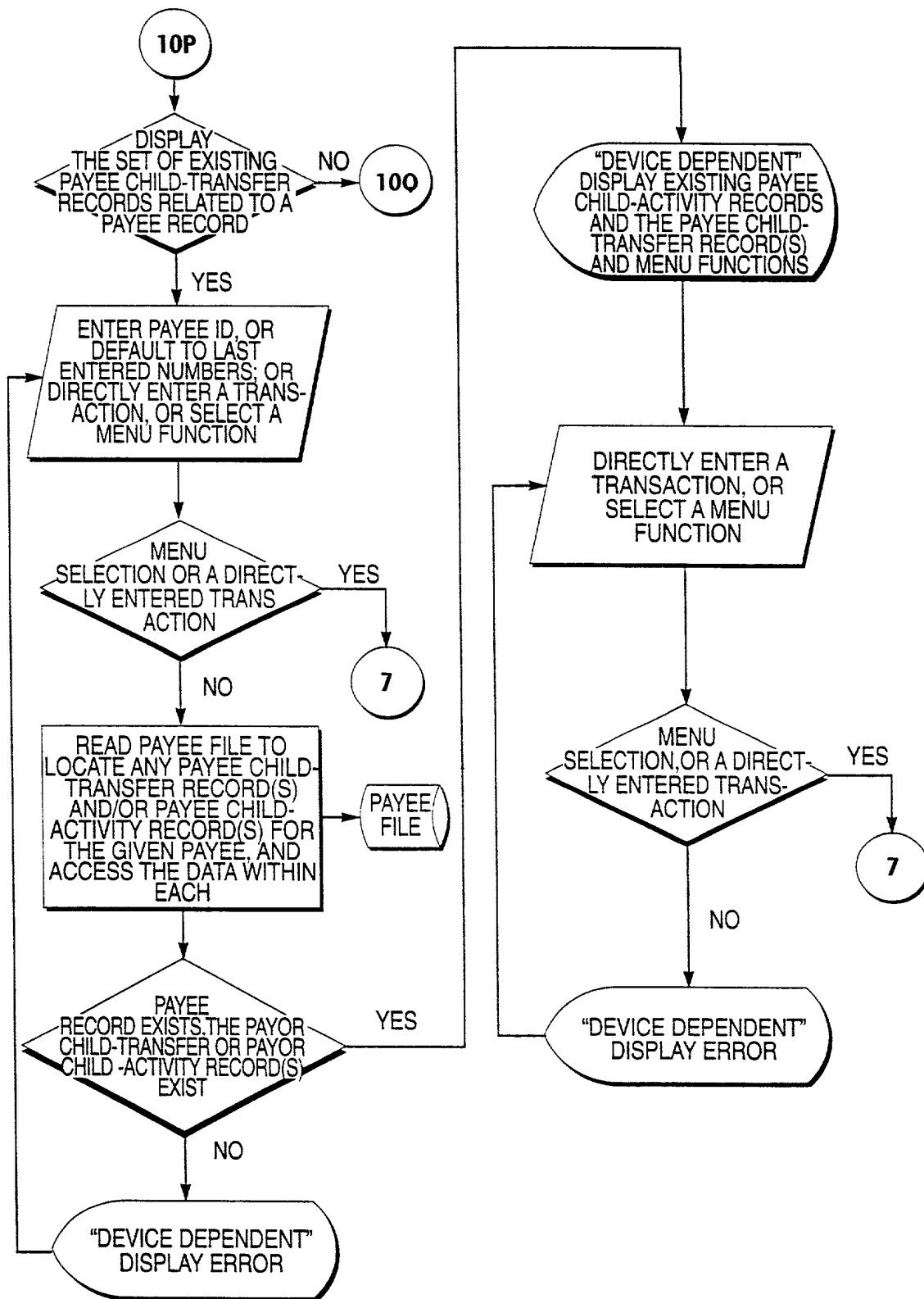


FIG 10P

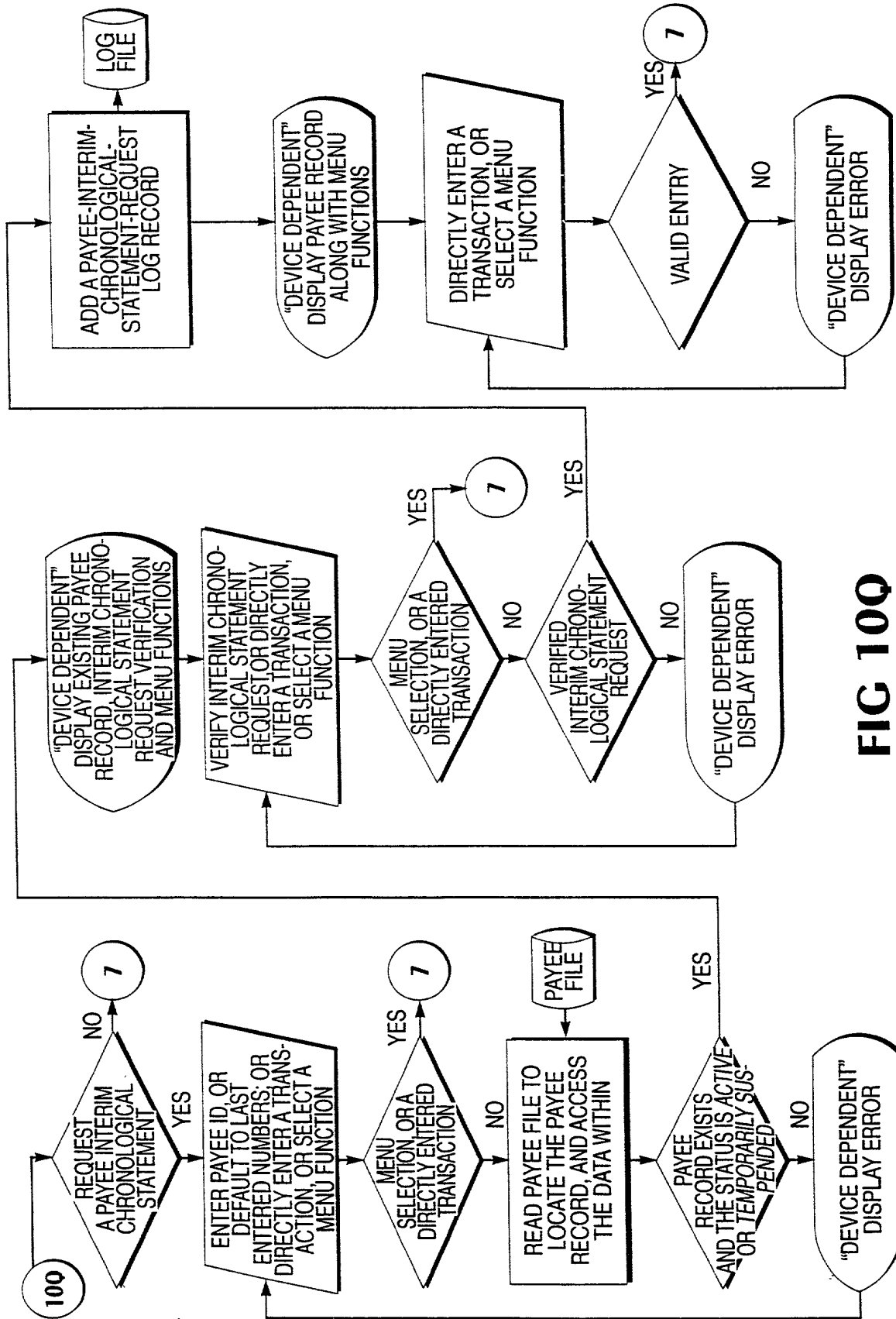


FIG 100

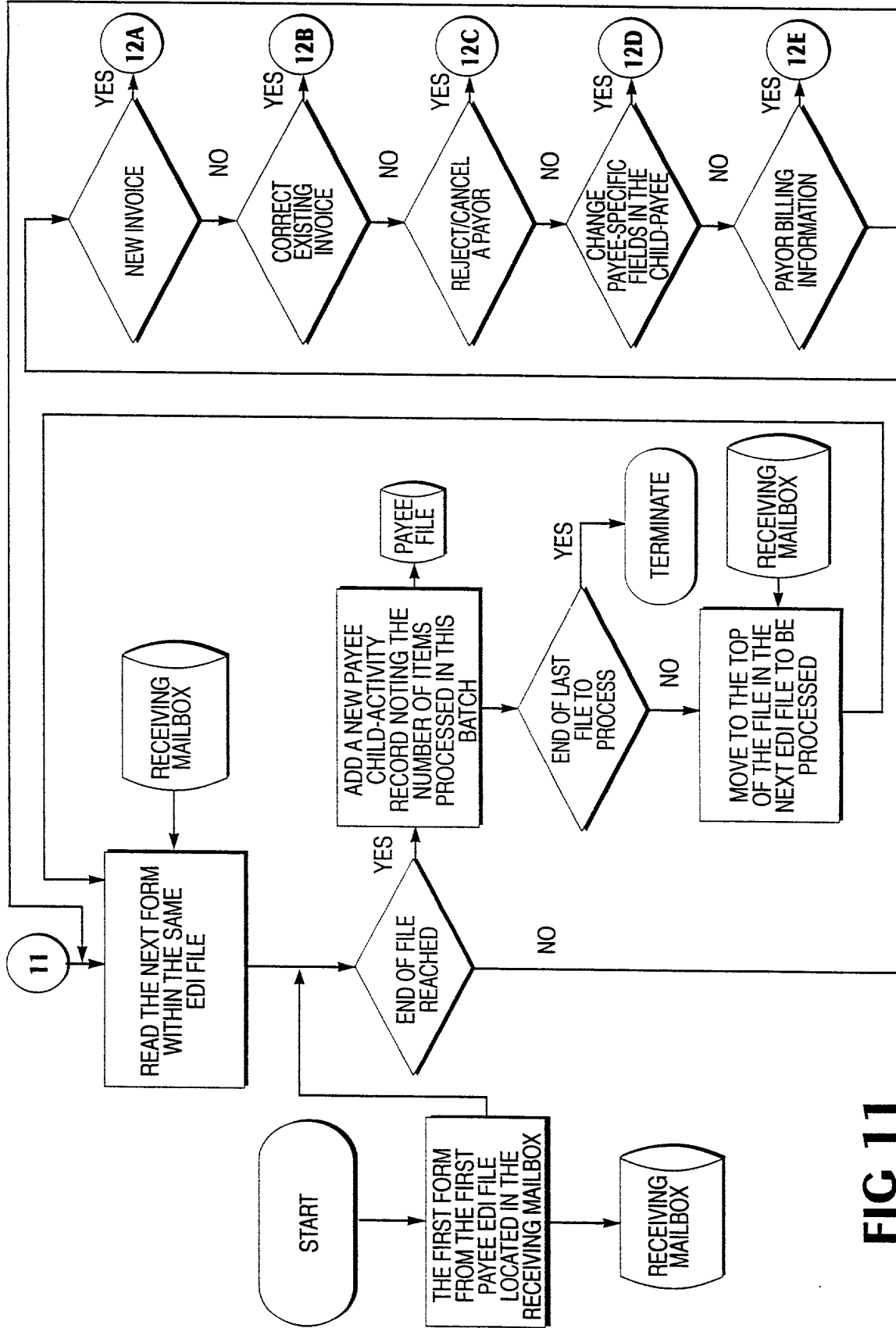


FIG 11



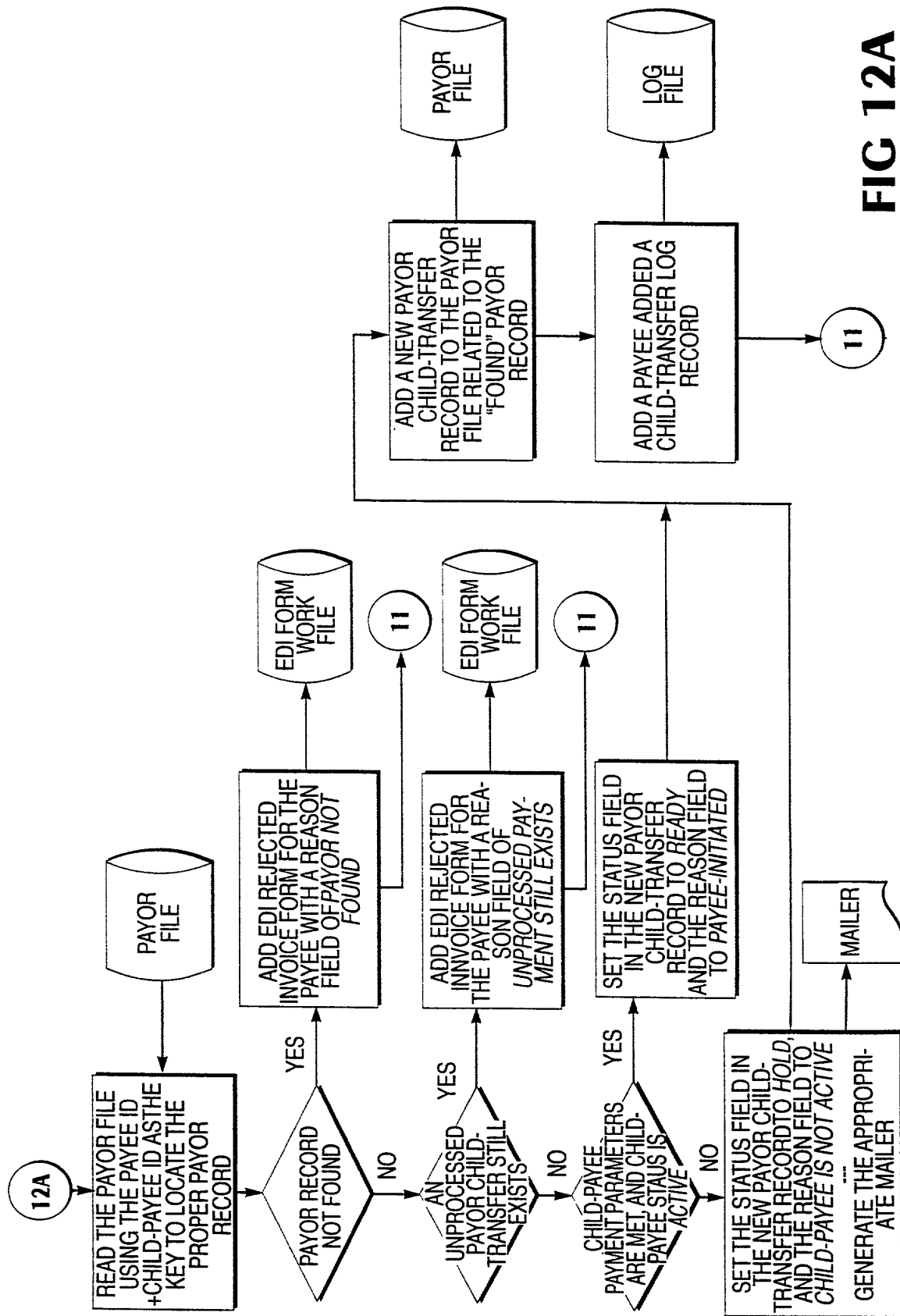


FIG 12A

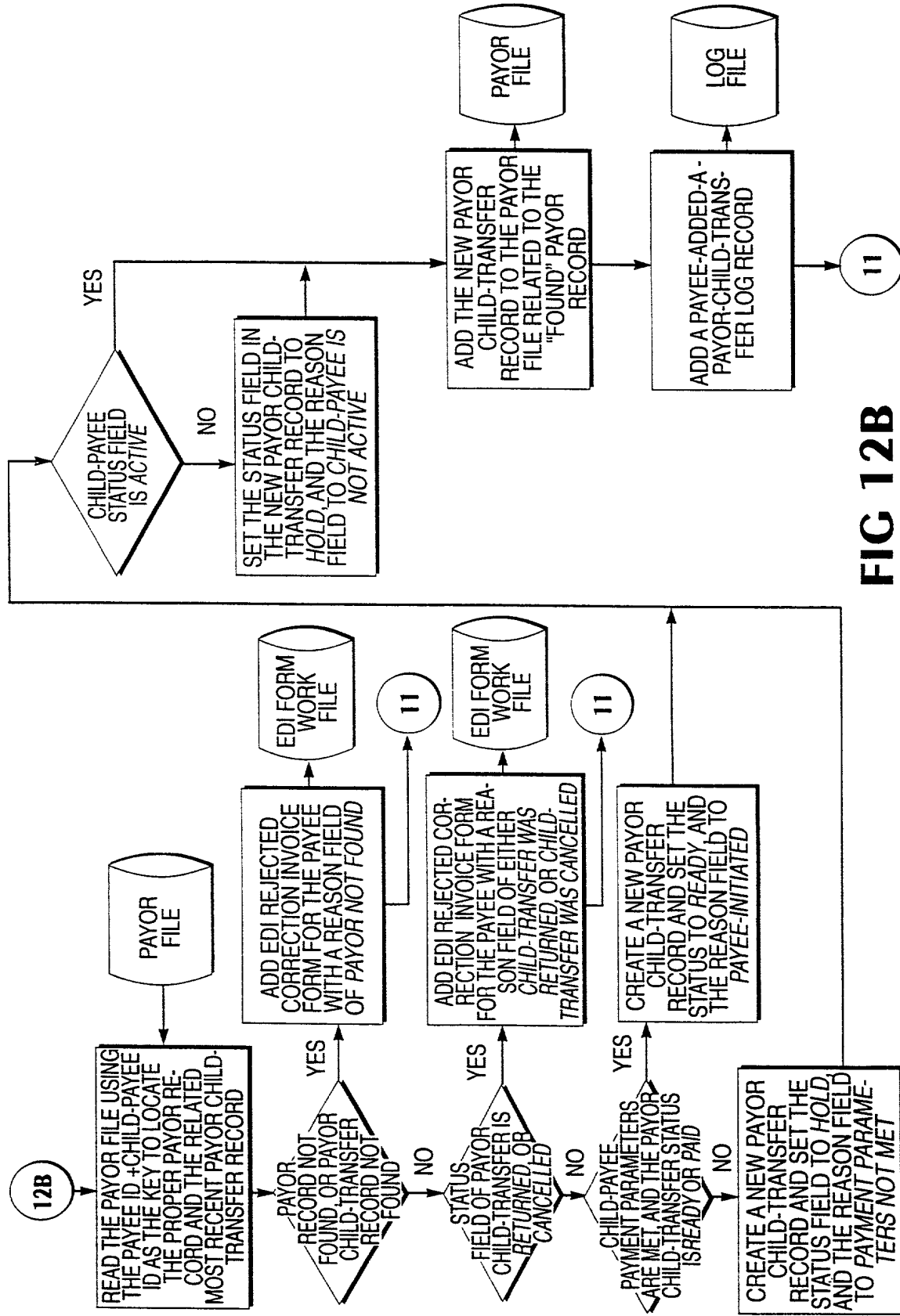
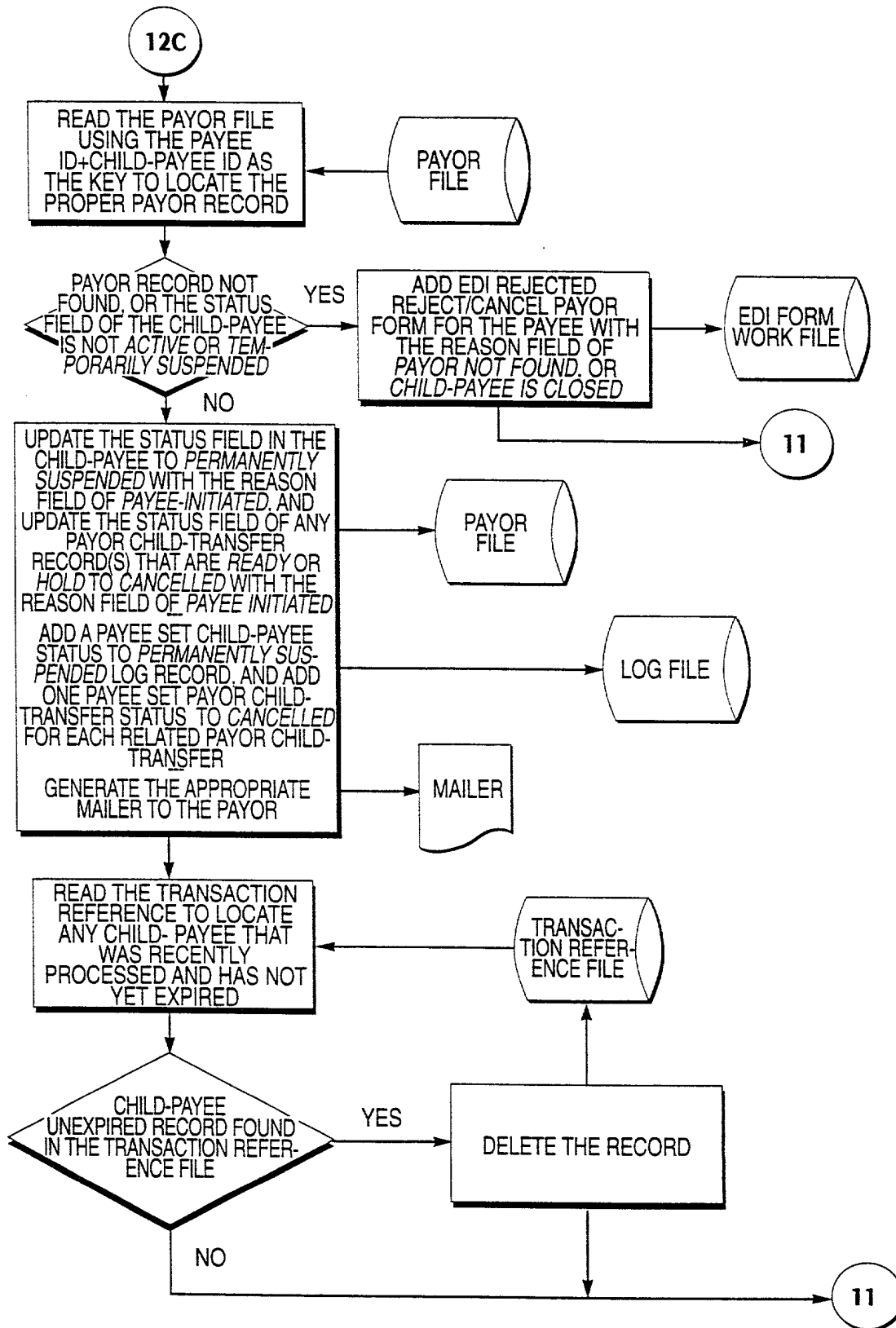


FIG 12B



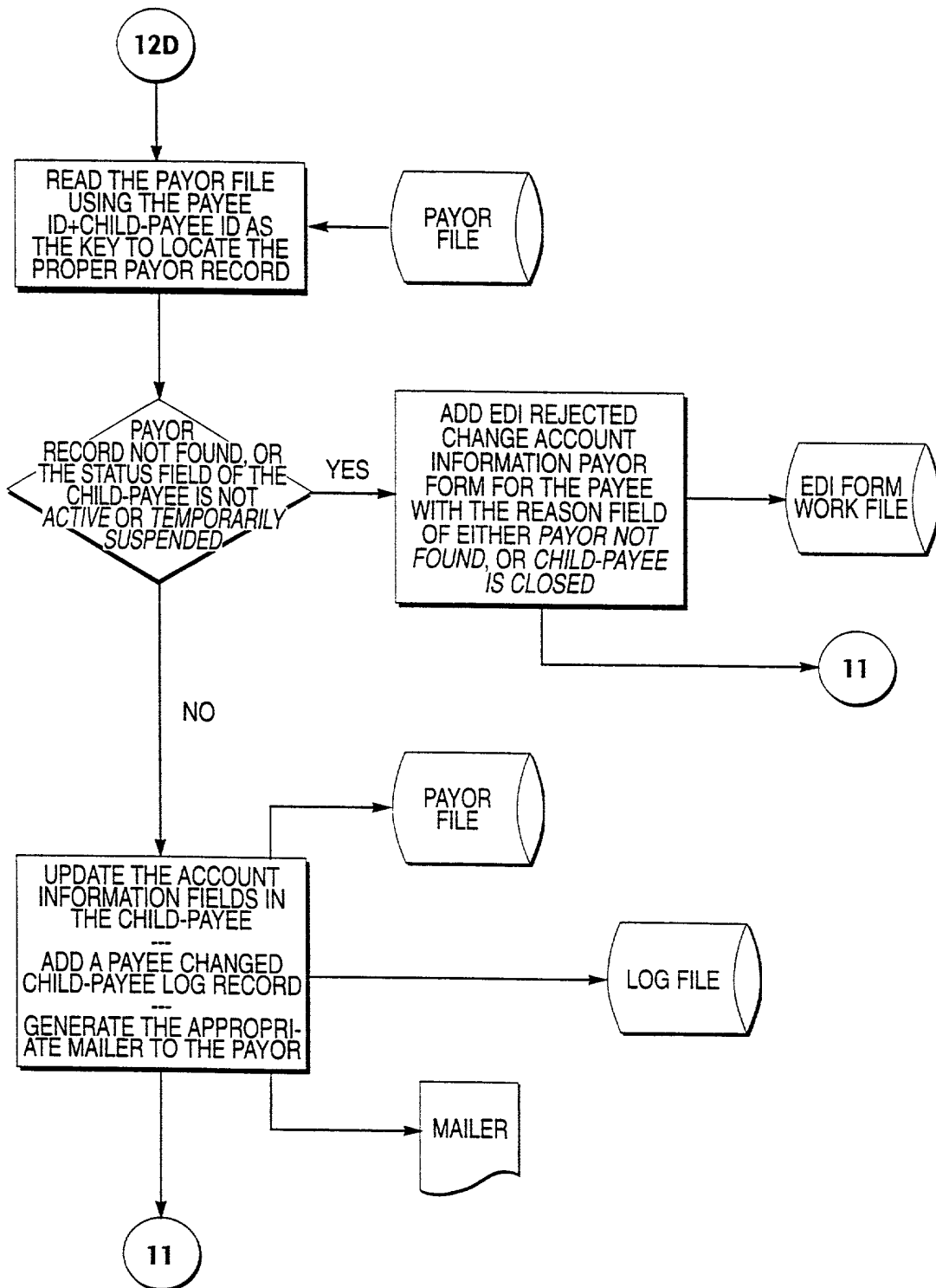
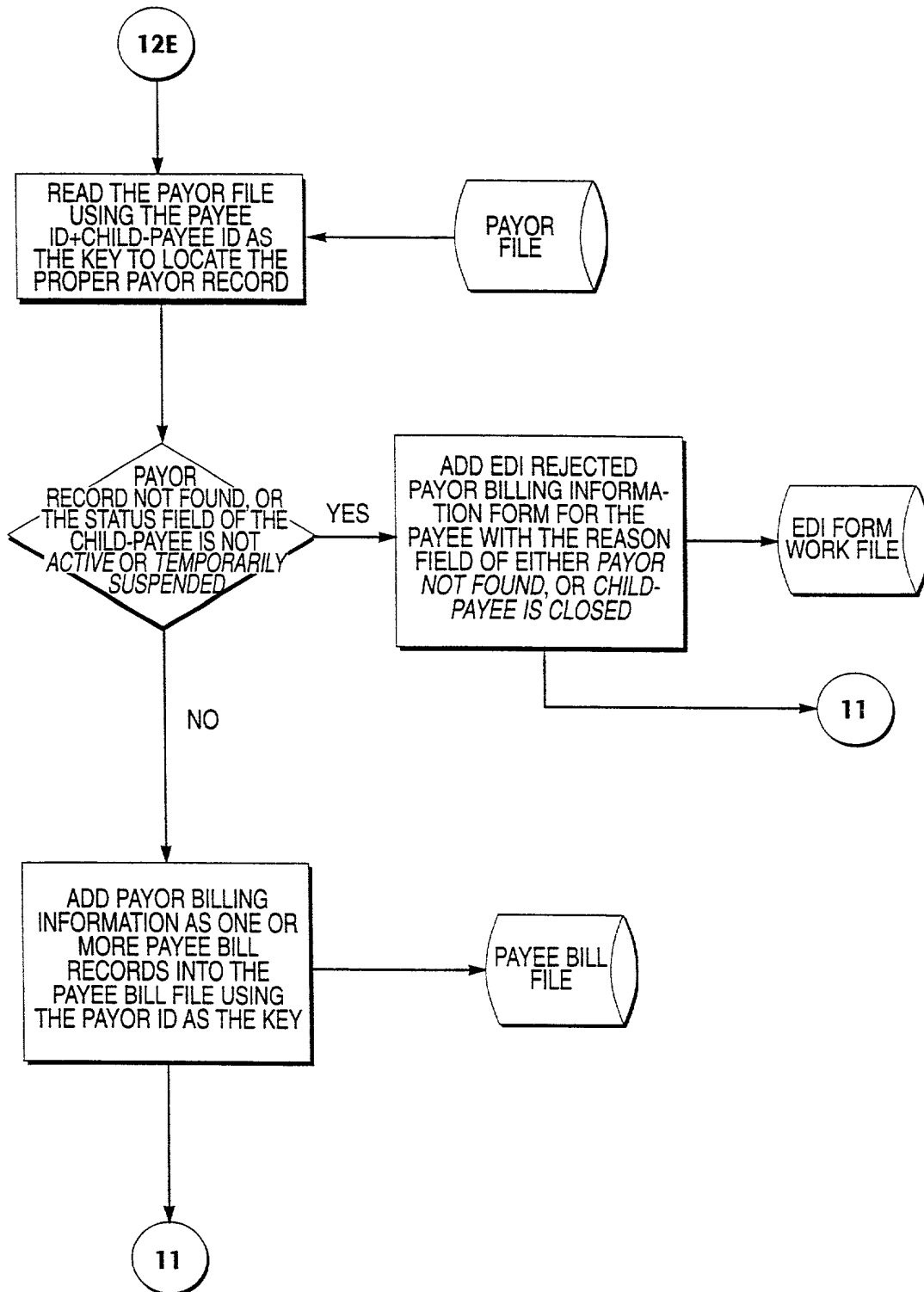
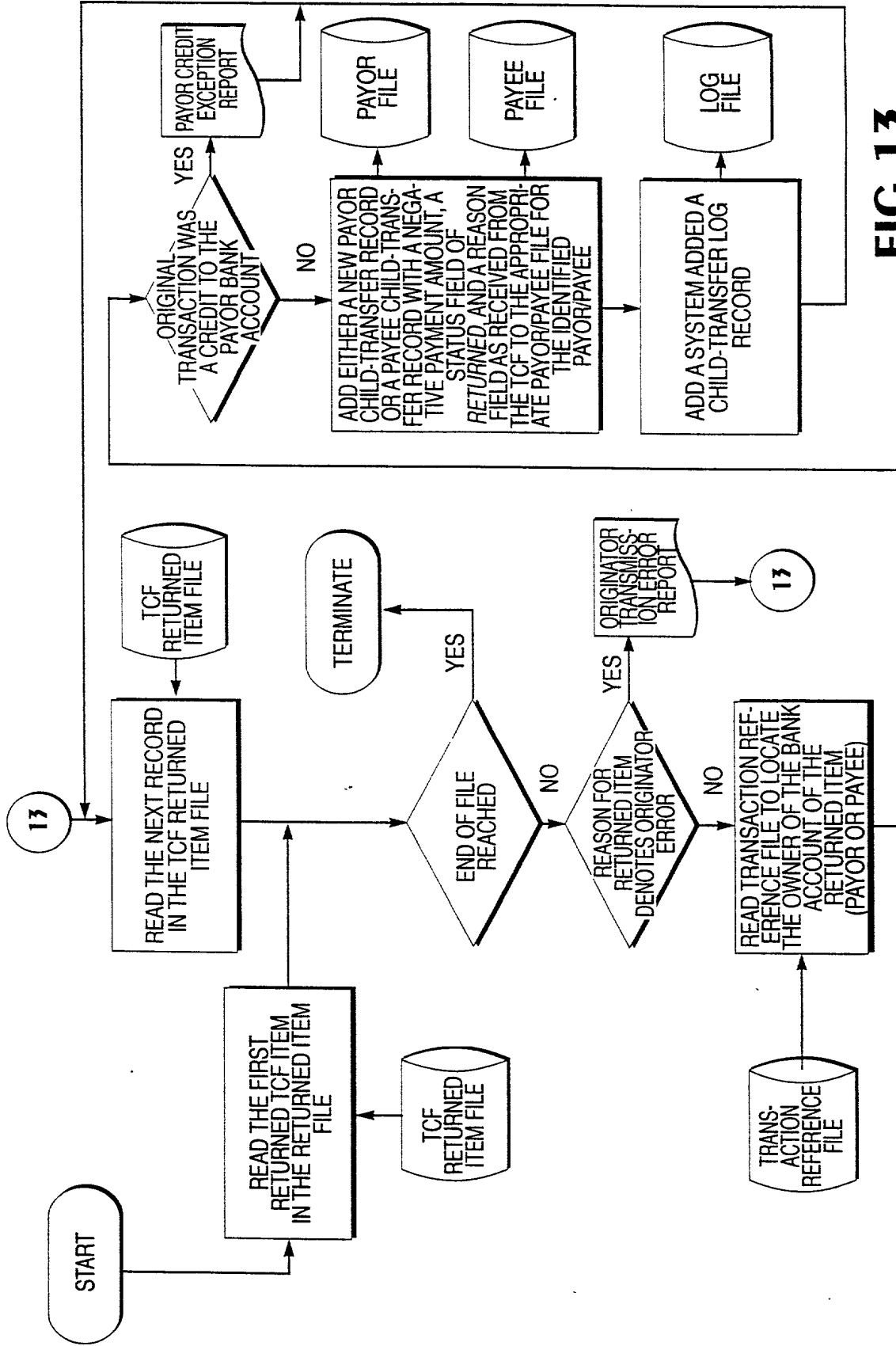


FIG 12D



**FIG 12E**



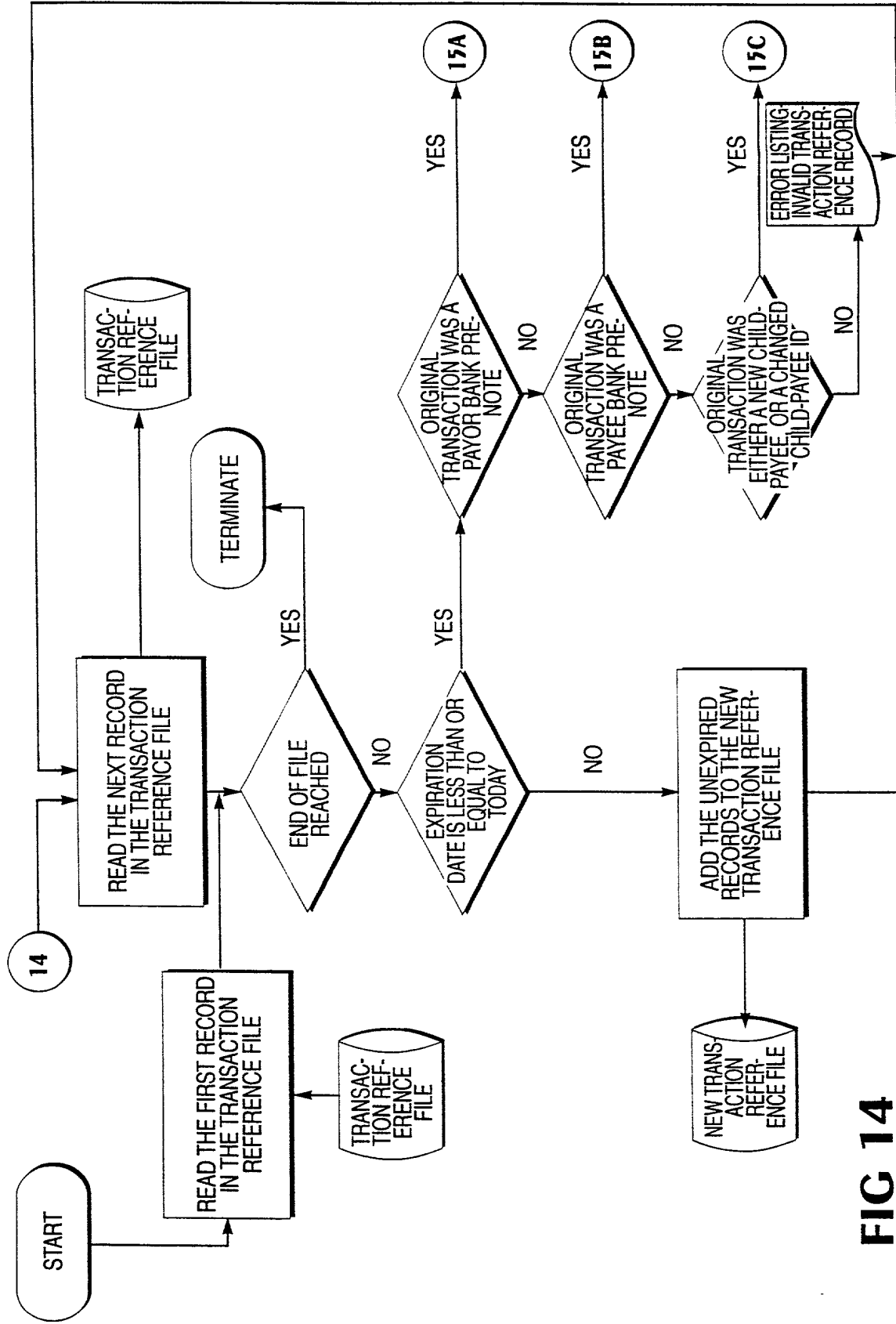


FIG 14

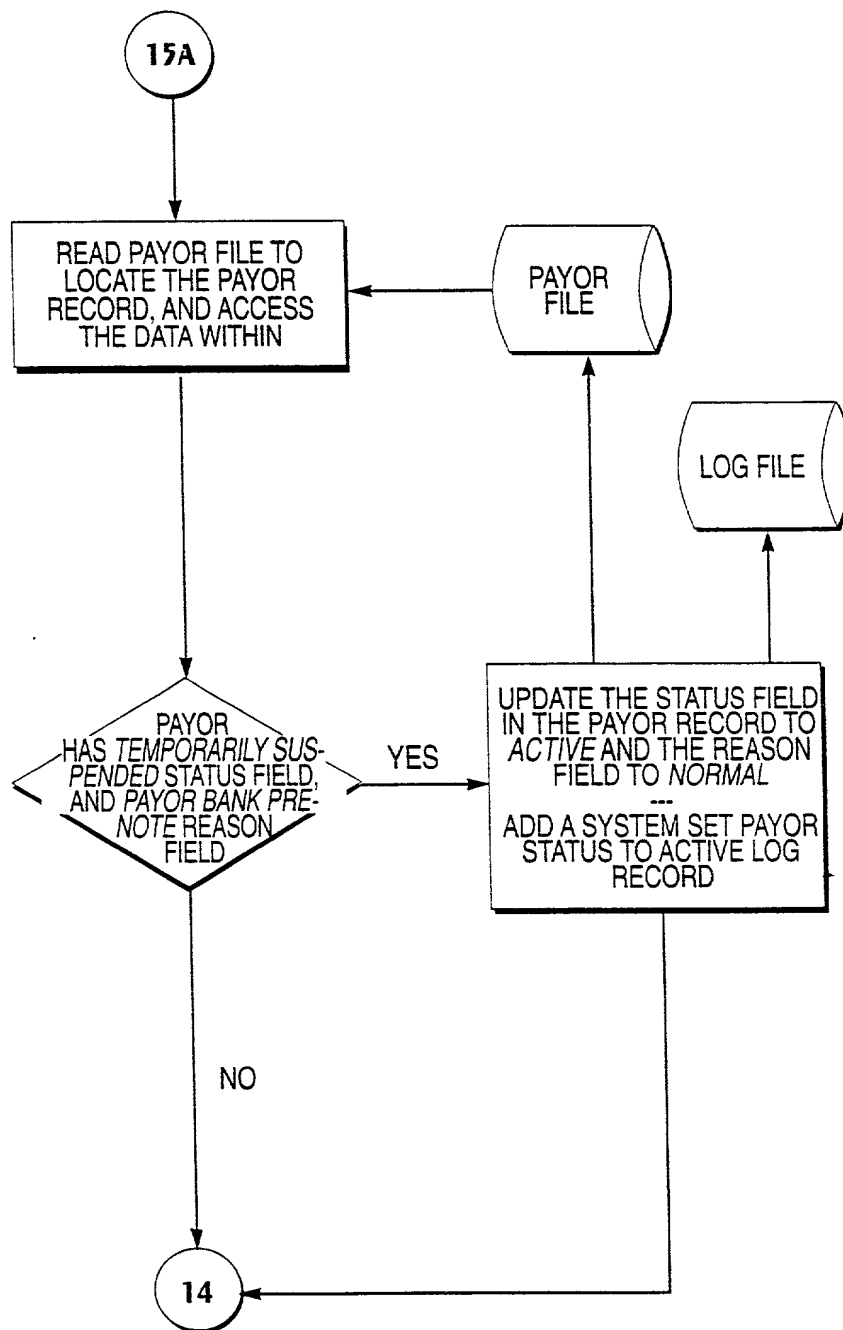


FIG 15A



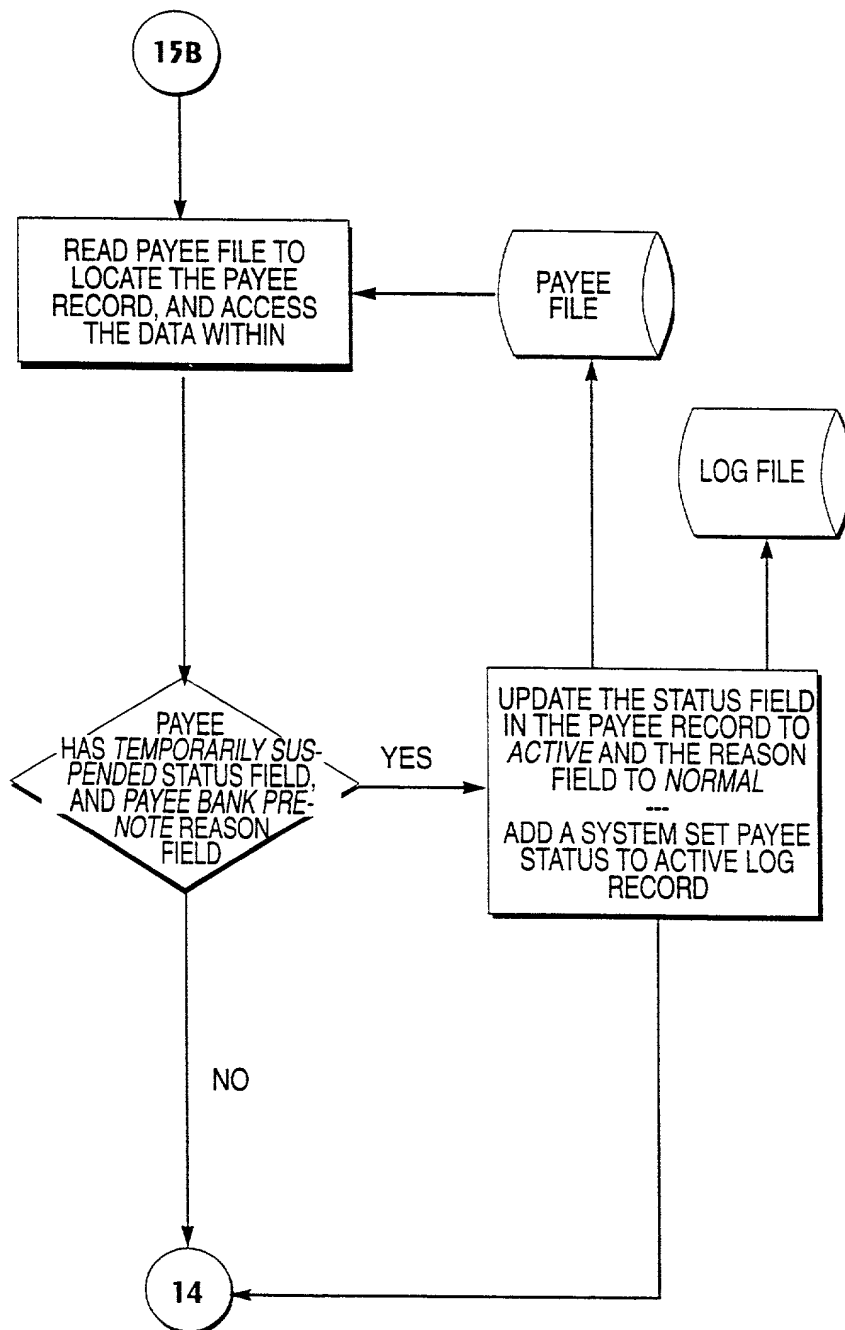
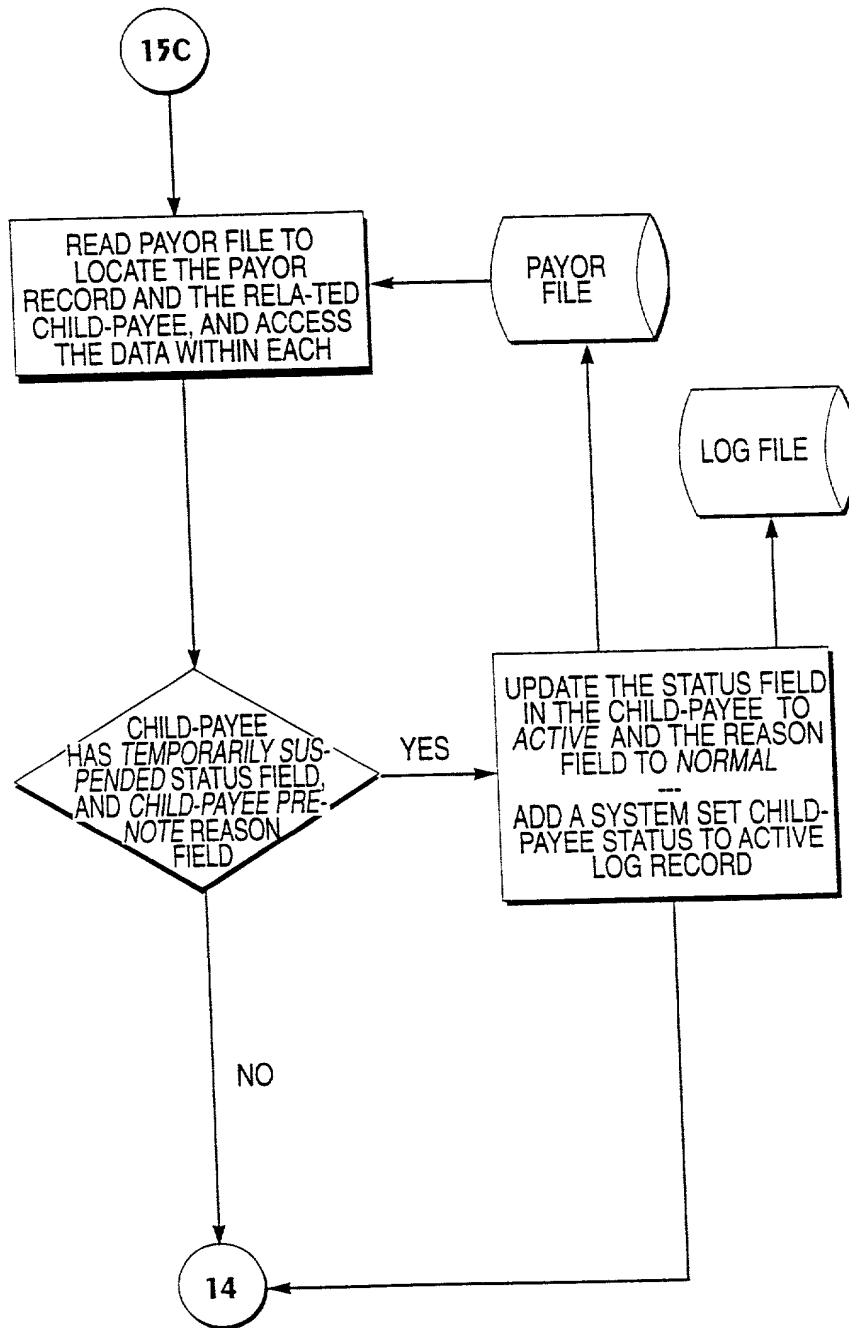


FIG 15B



**FIG 15C**

FIG. 16A is a flowchart illustrating a process for processing log files.

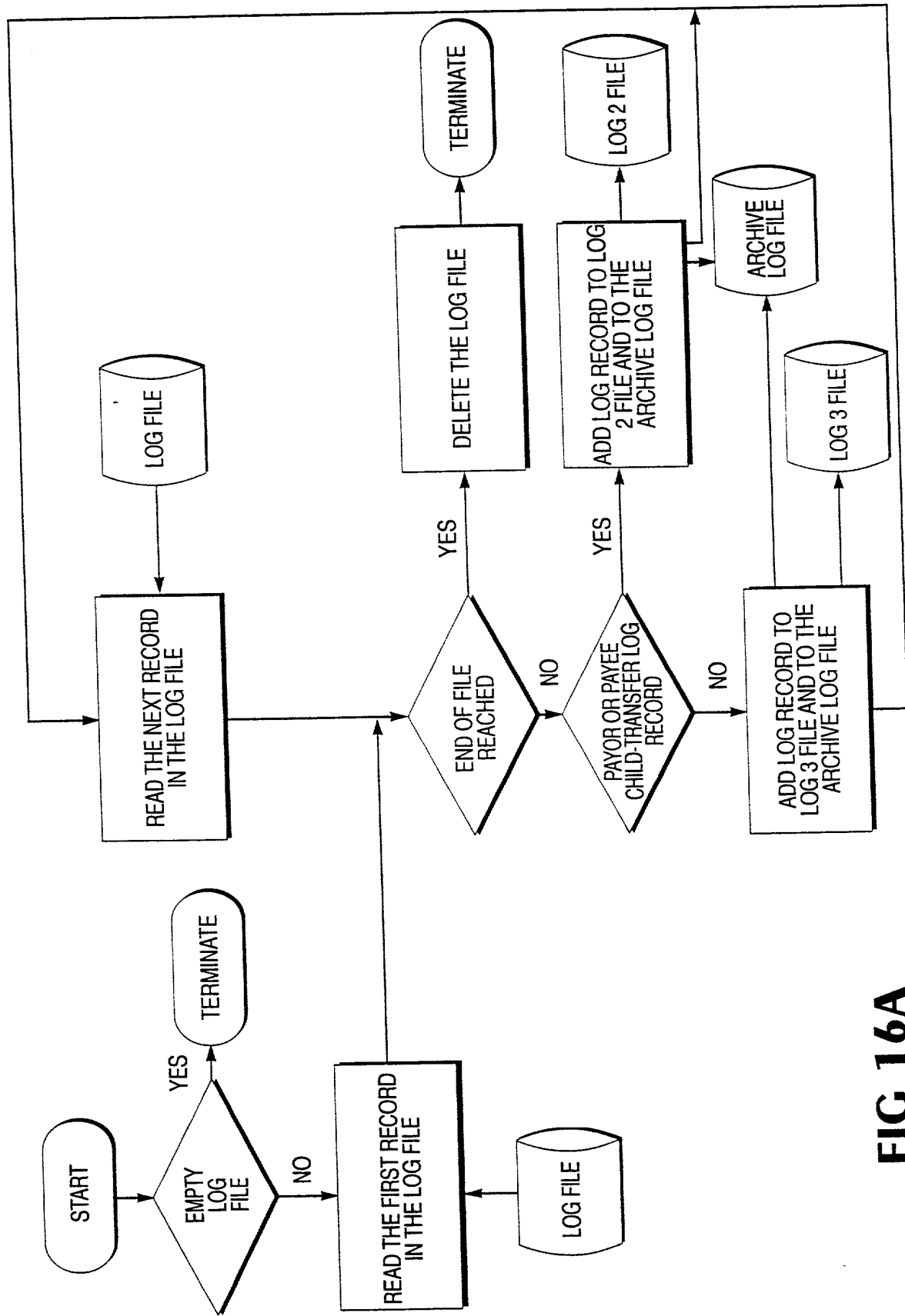


FIG 16A

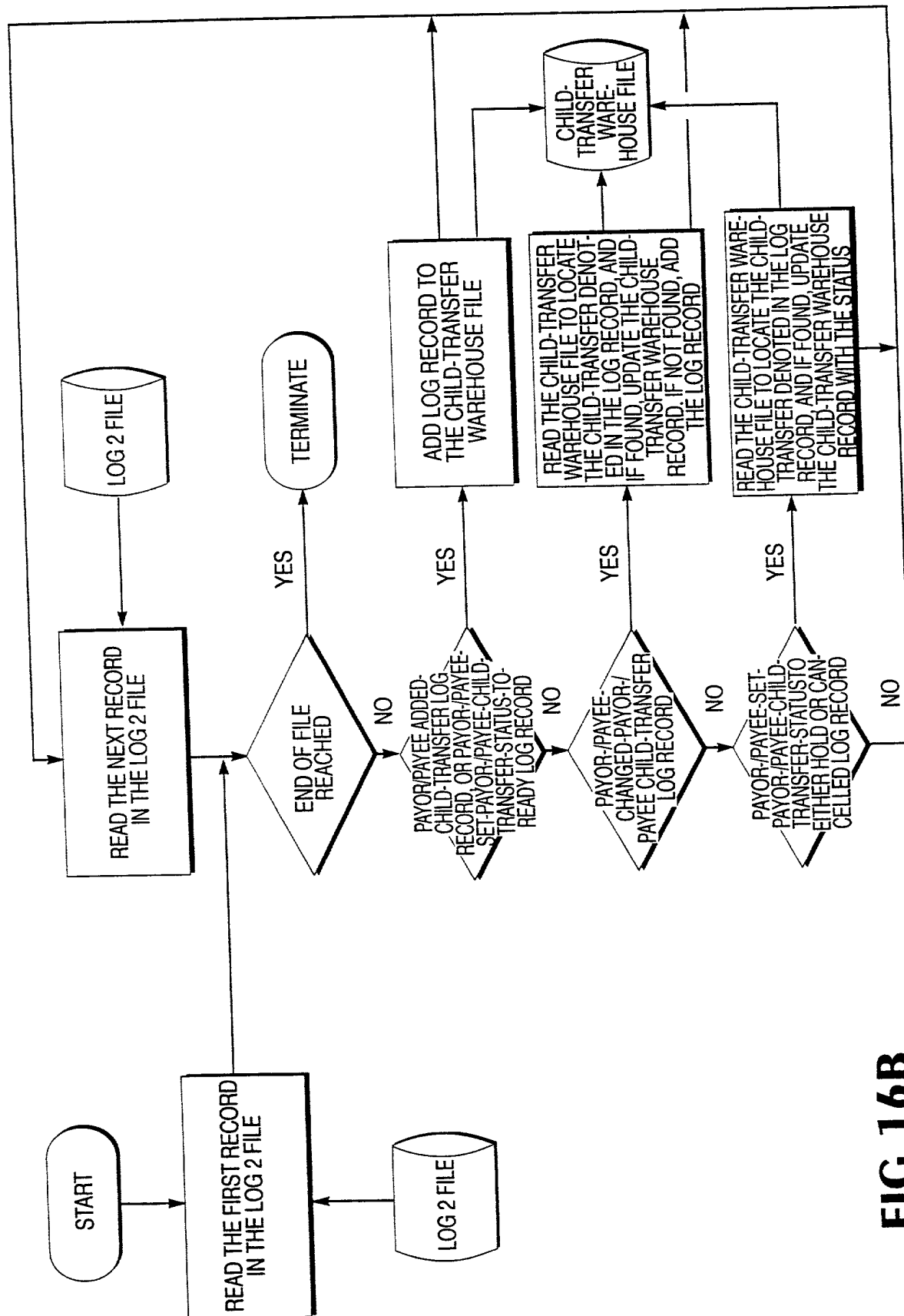


FIG 16B

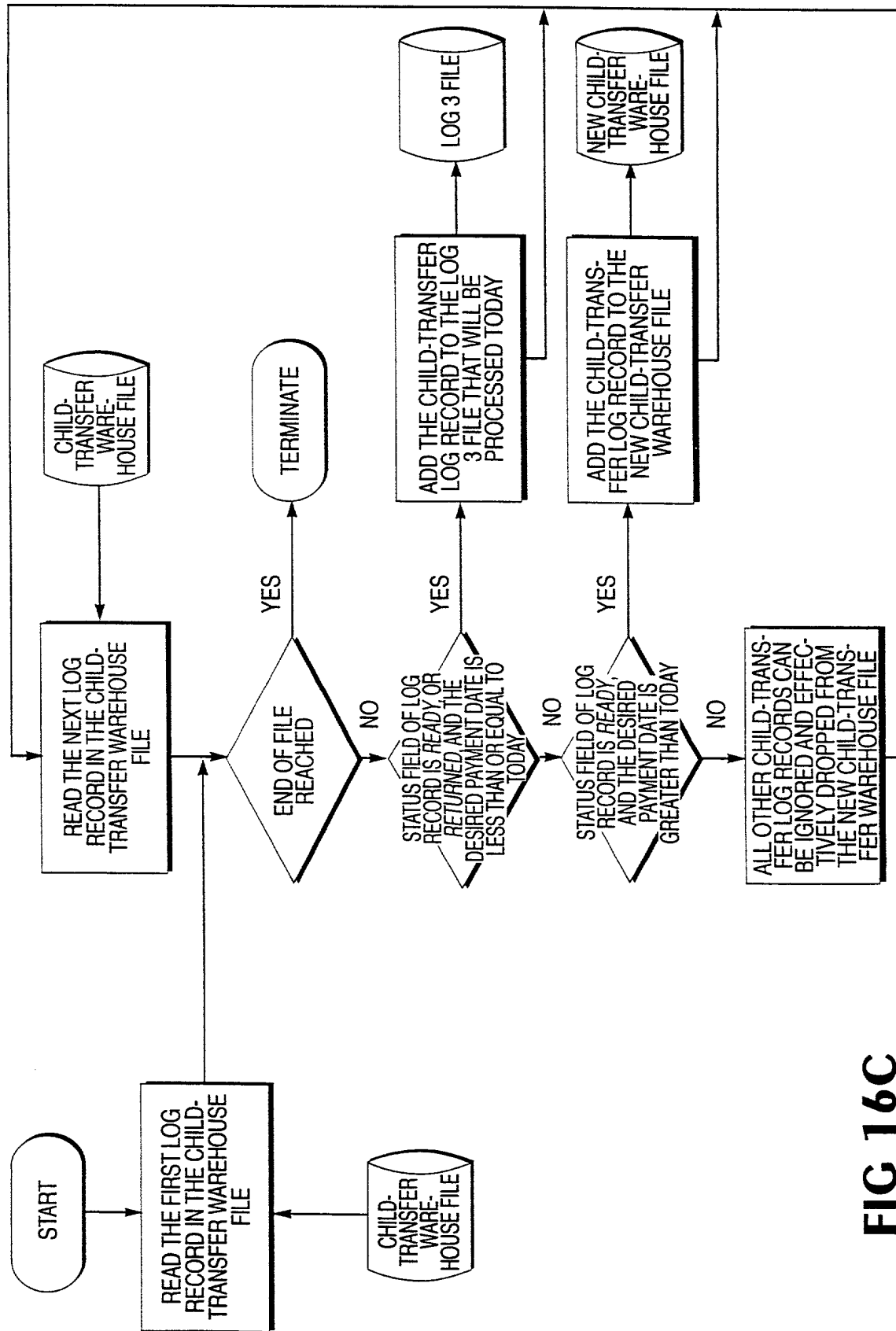
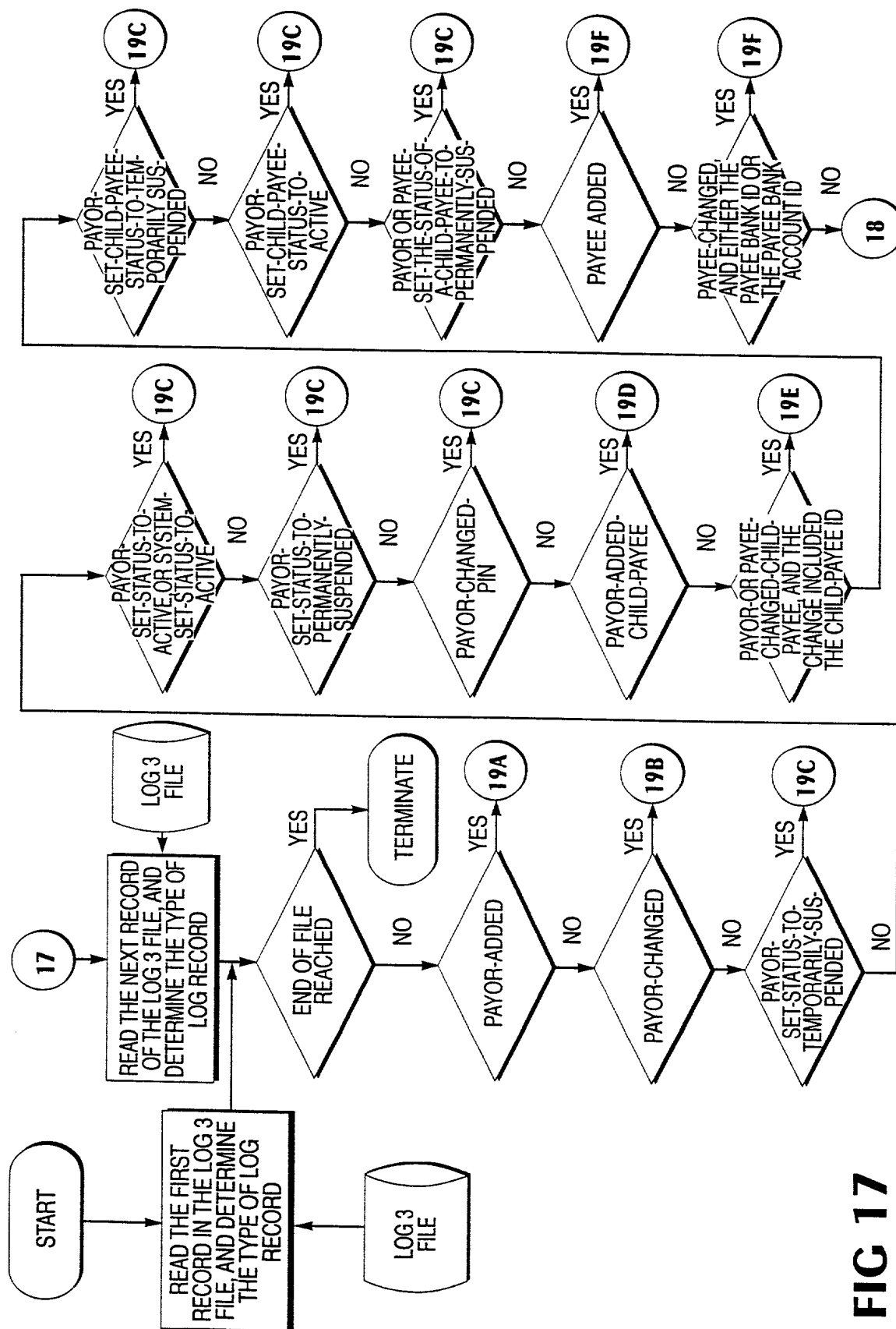


FIG 16C



**FIG 17**

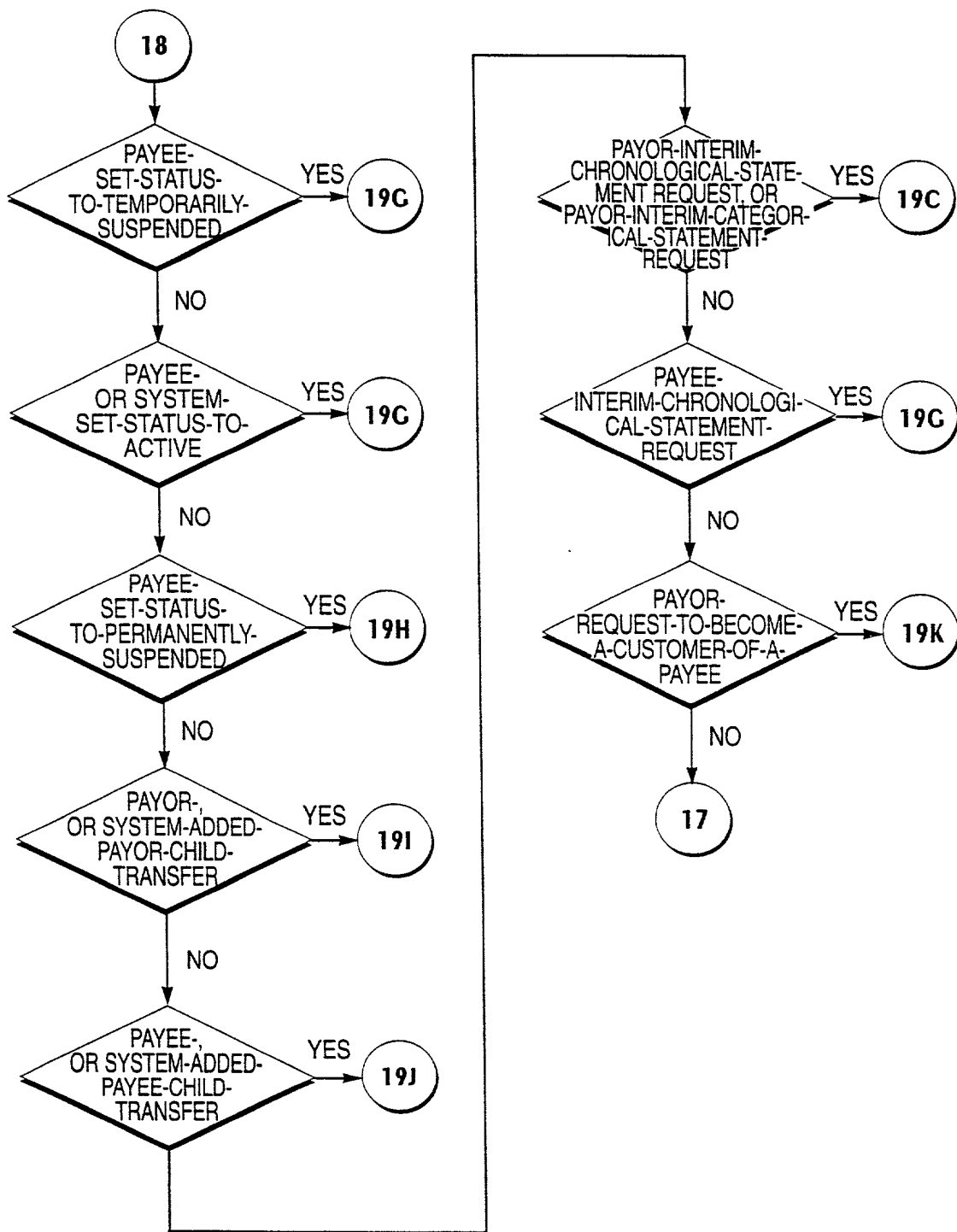


FIG 18

```

graph TD
    19A((19A)) --> 19A1[READ PAYOR FILE TO LOCATE THE PAYOR RECORD, AND ACCESS THE DATA WITHIN]
    PAYOR_FILE[(PAYOR FILE)] --> 19A1
    19A1 --> 19A2[ADD A TCF ZERO-DOLLAR PRE-NOTE RECORD TO VERIFY THE PAYOR BANK ID AND PAYOR BANK ACCOUNT ID]
    19A2 --> TCF_FILE[(TCF ORIGIN-NATION WORK FILE)]
    19A2 --> 19A3[GENERATE THE APPROPRIATE NEW ACCOUNT WELCOME MAILER]
    19A3 --> NEW_MAILER[NEW PAYOR ACCOUNT MAILER]
    19A3 --> 17((17))
  
```

**FIG 19A**



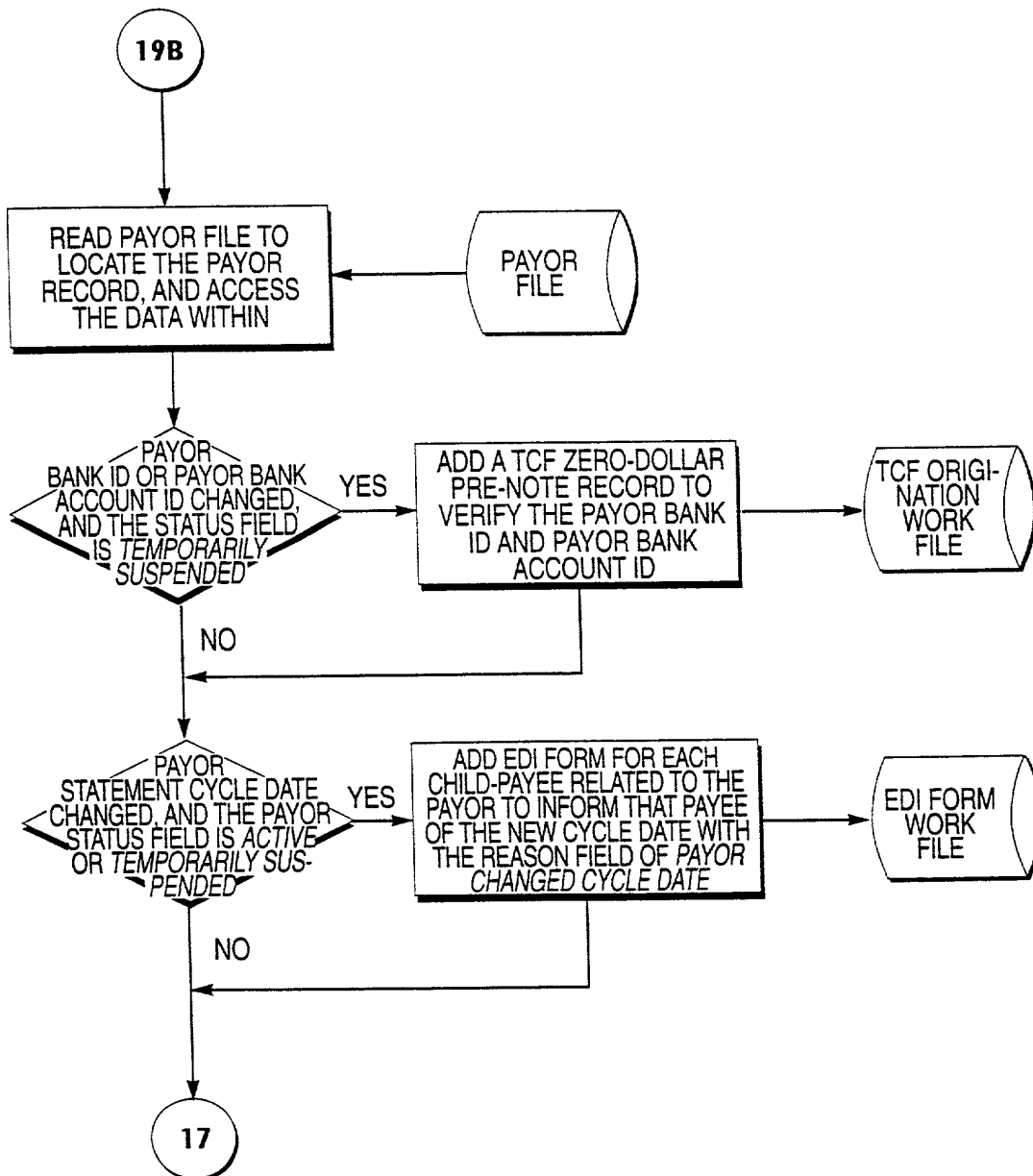
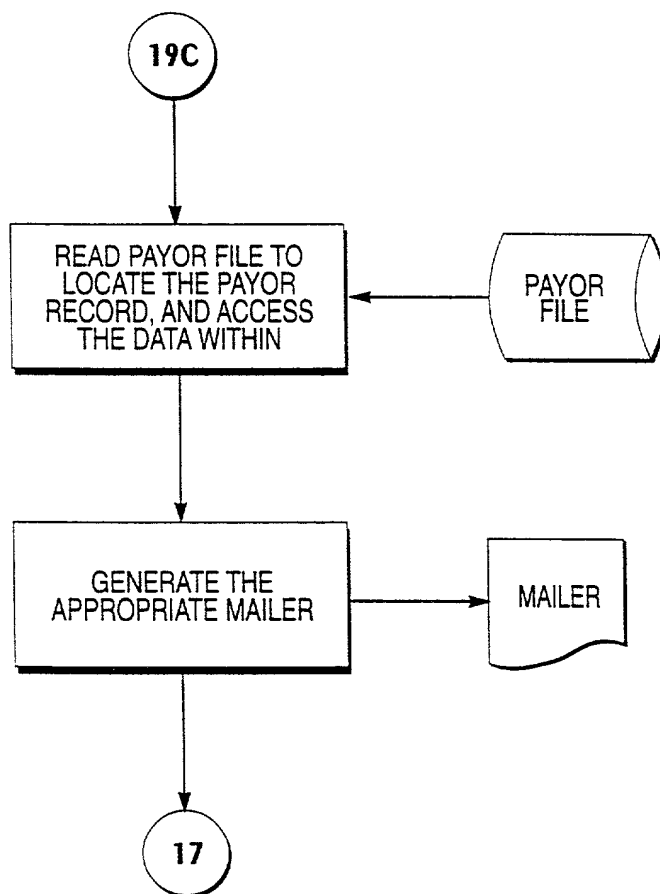
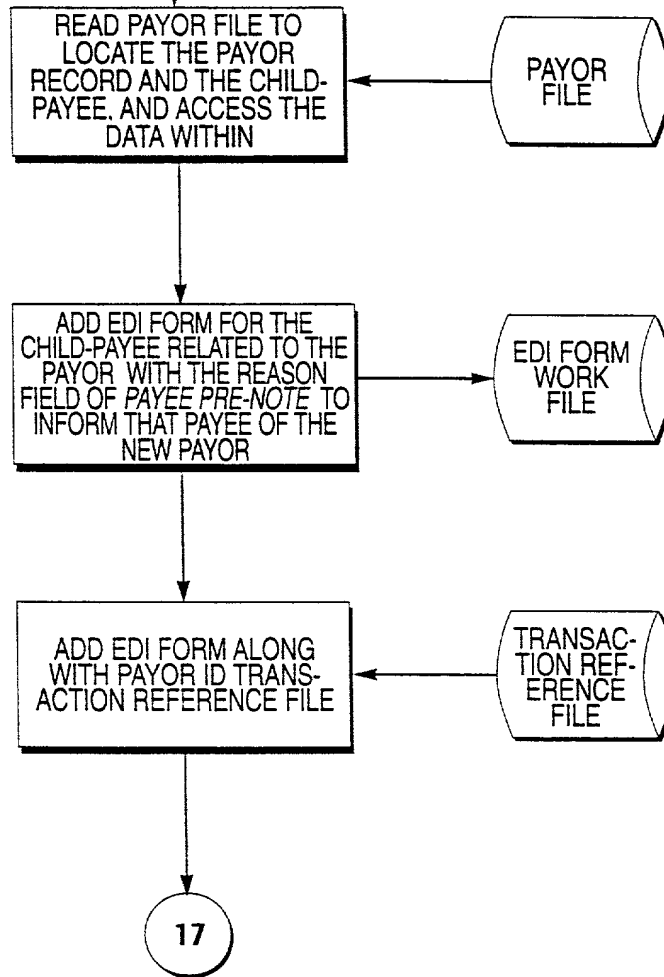


FIG 19B

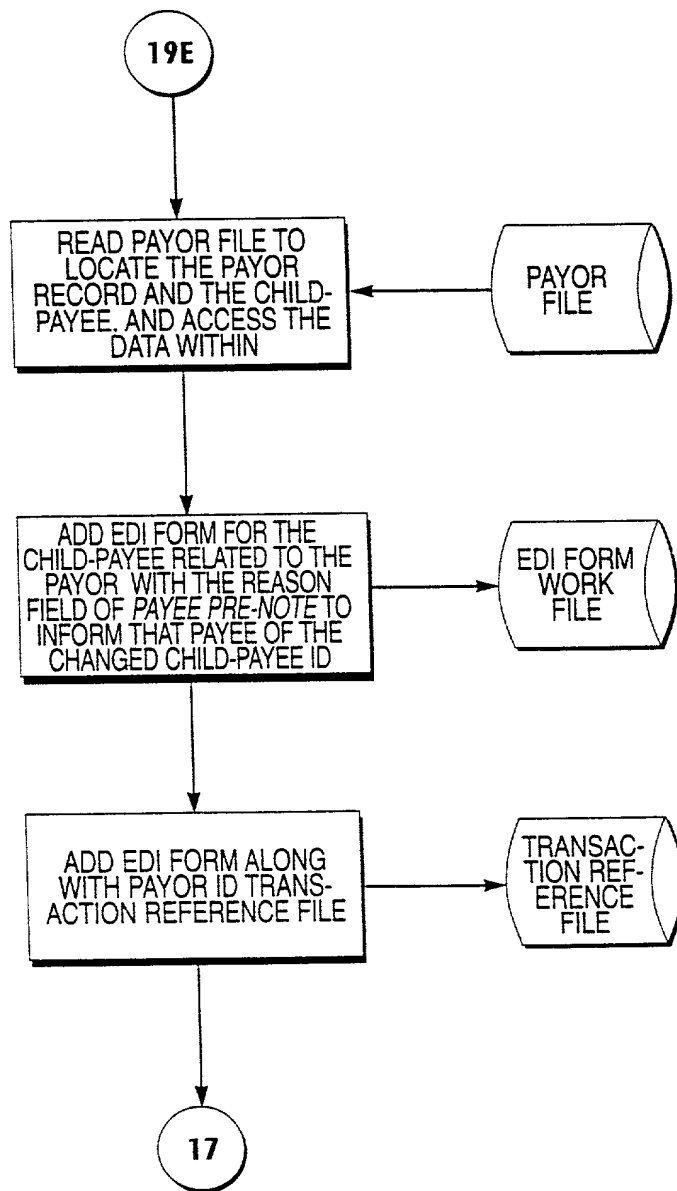


**FIG 19C**

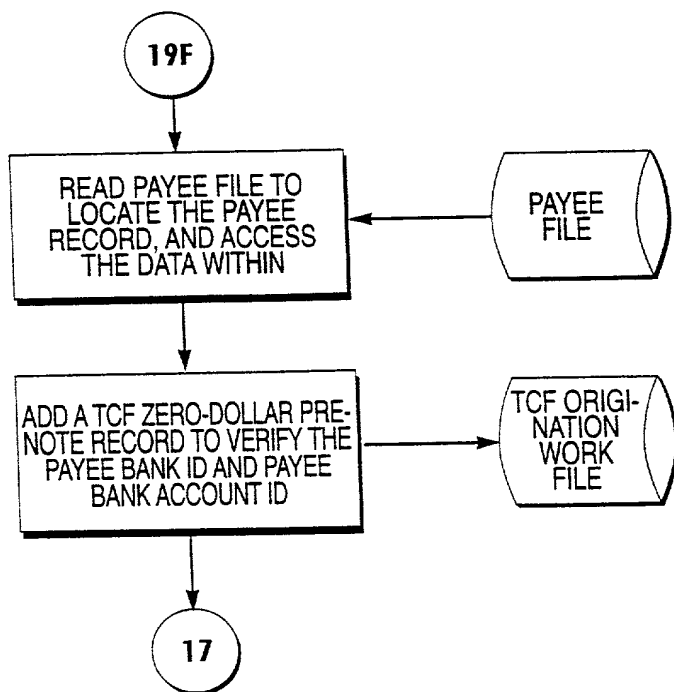
19D



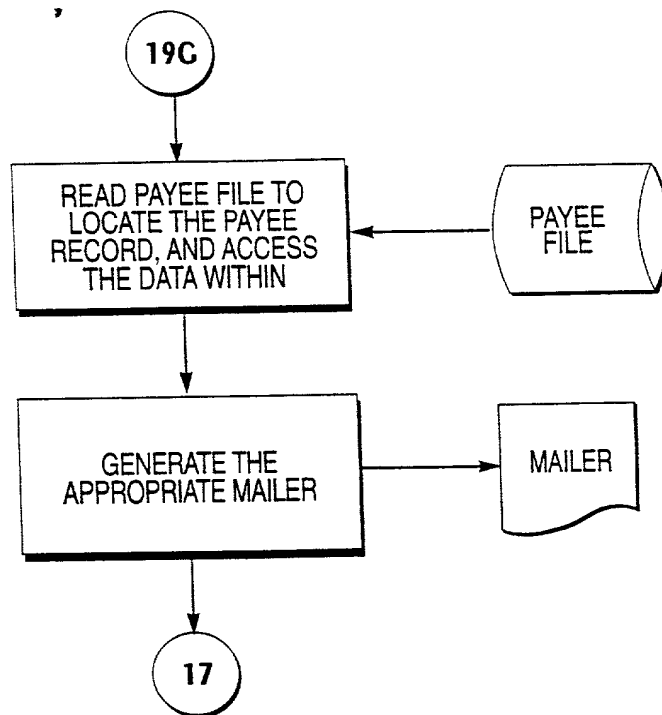
17



**FIG 19E**



**FIG 19F**



**FIG 19G**

19H

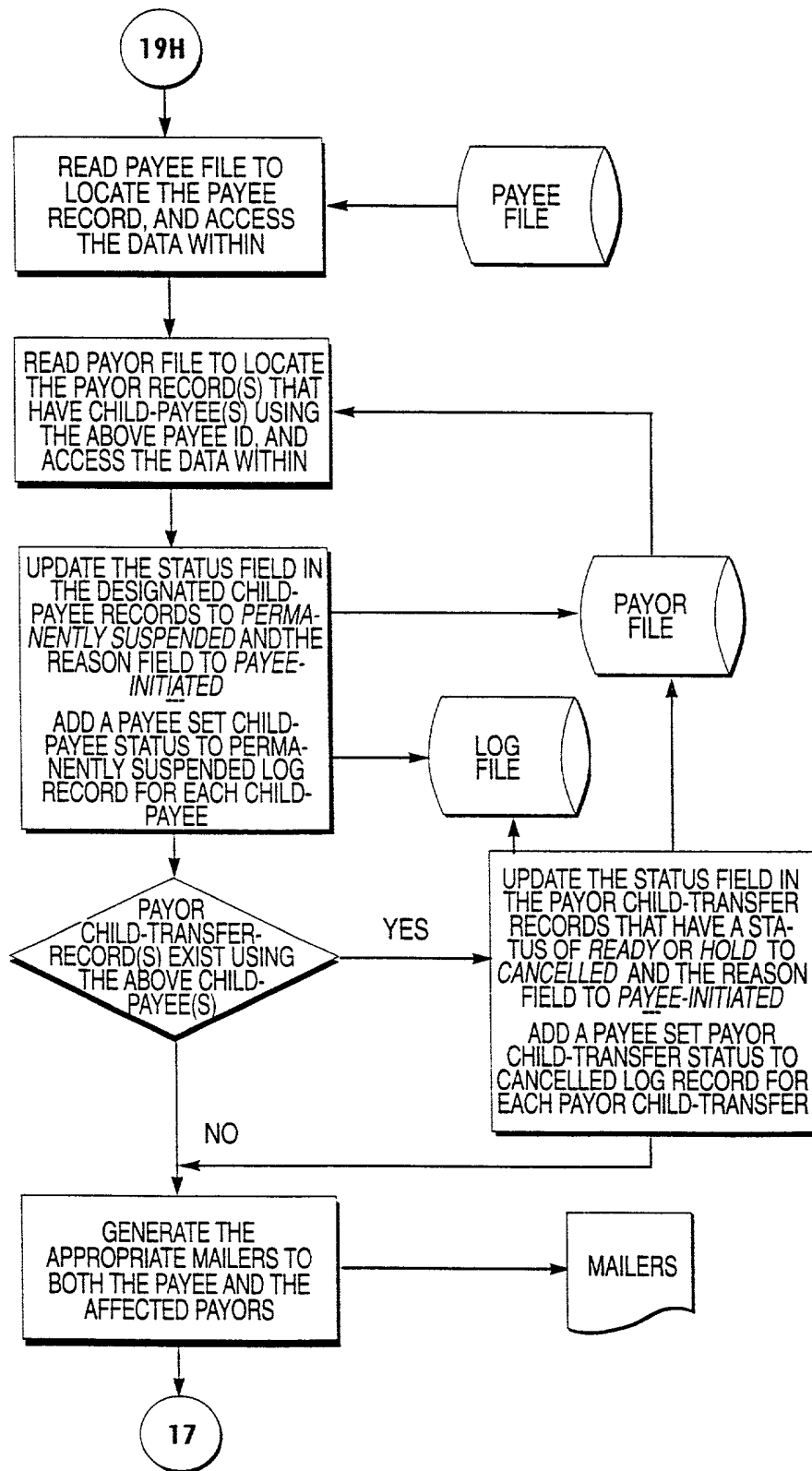


FIG 19H

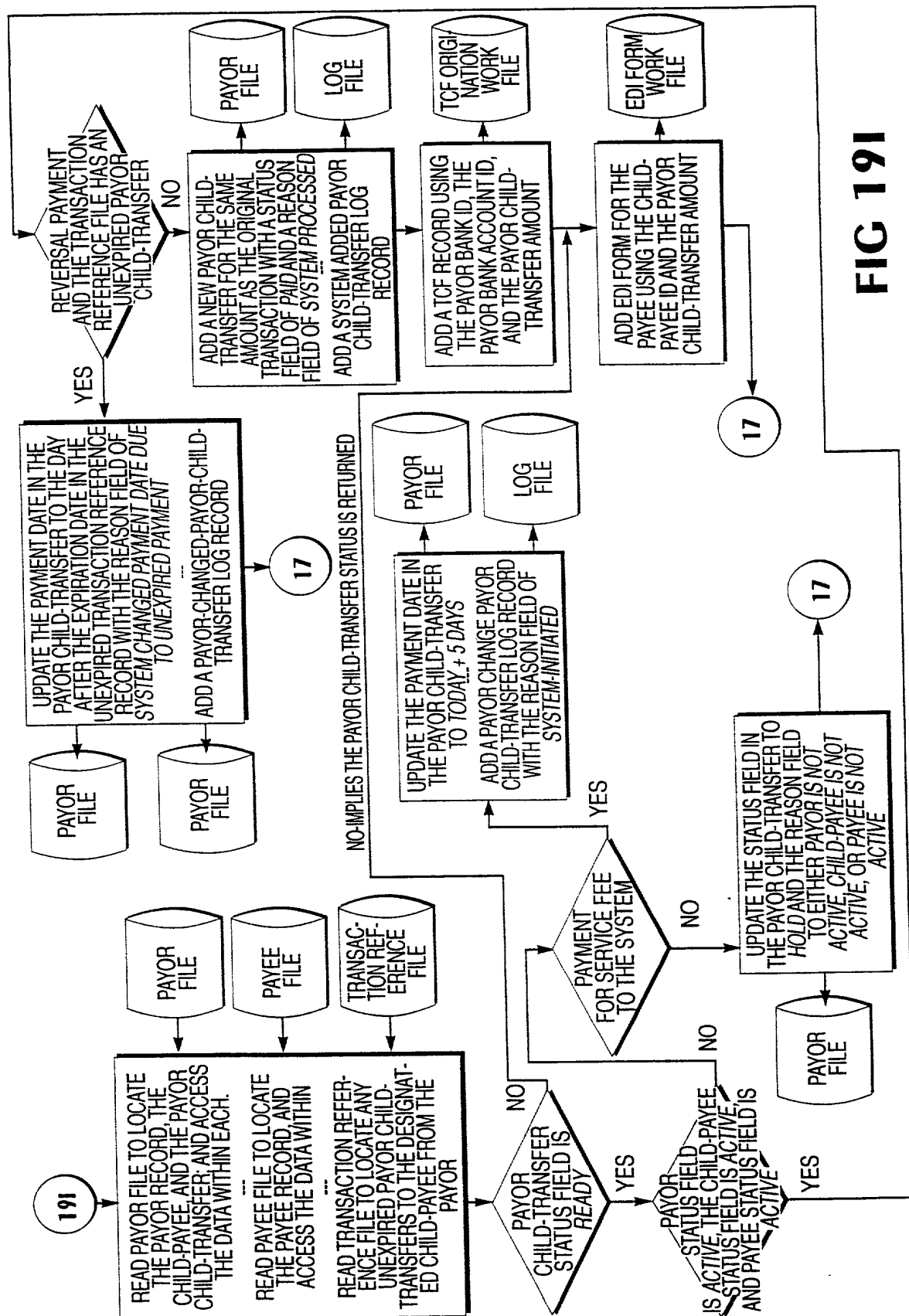


FIG 191

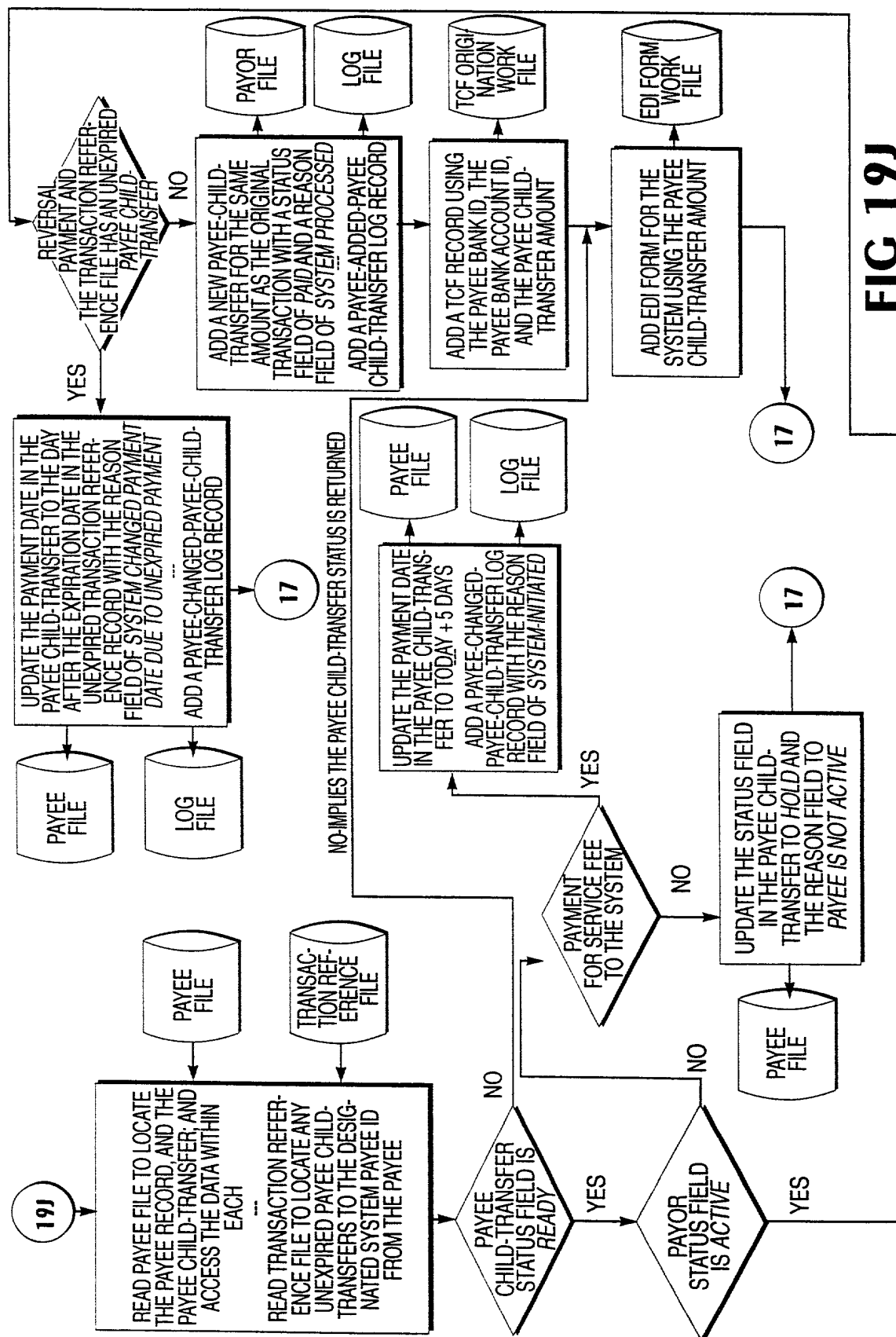
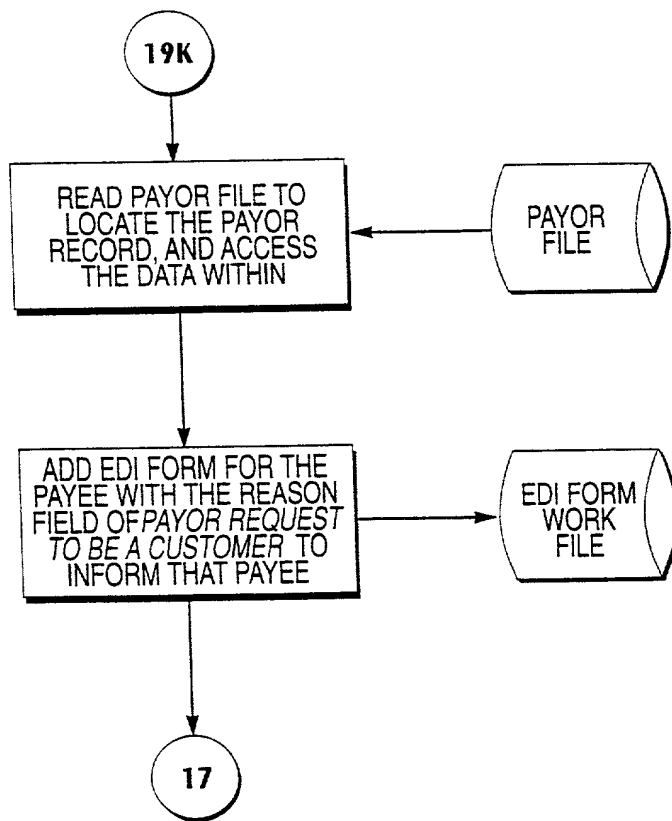


FIG 19J





**FIG 19K**

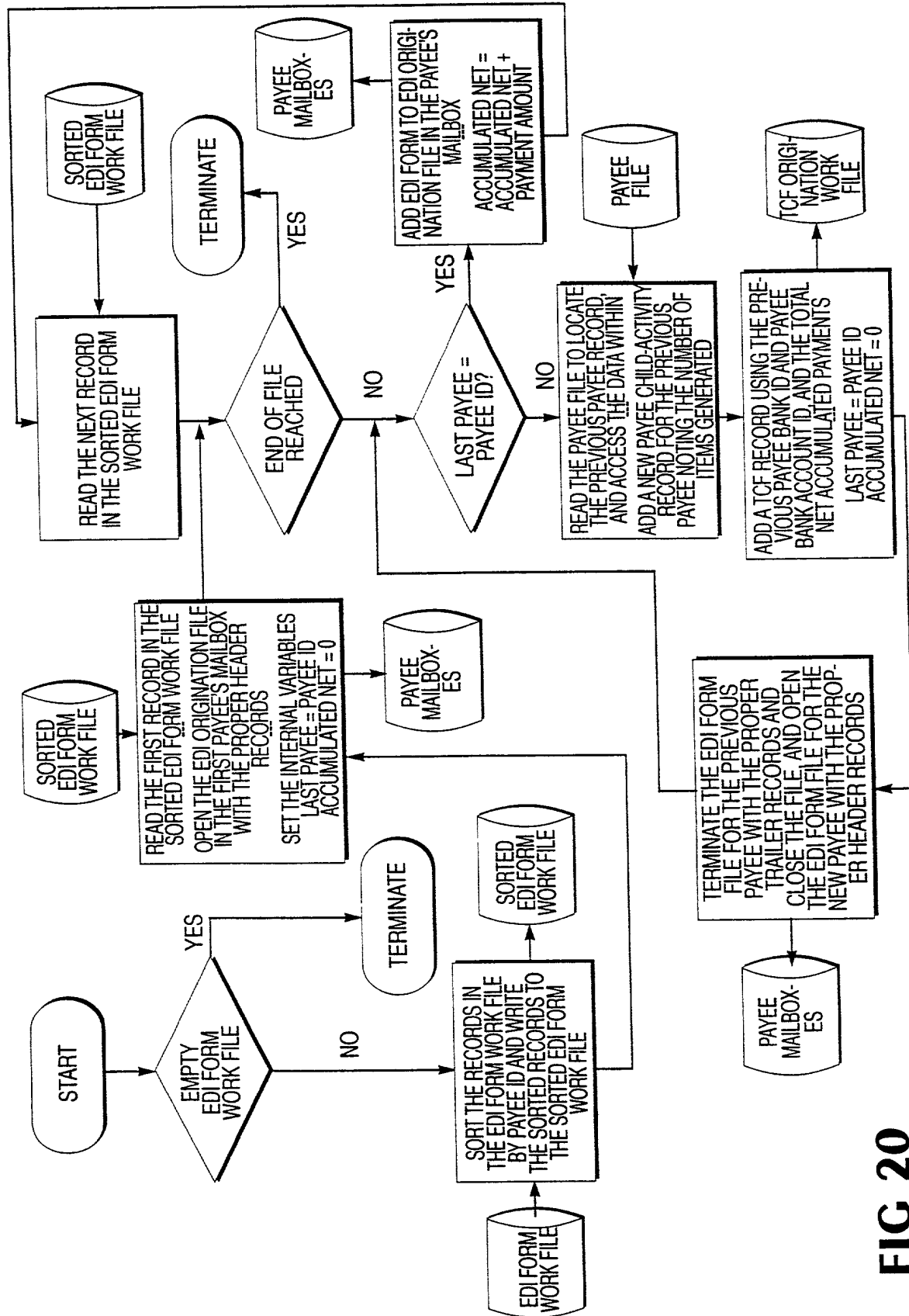


FIG 20

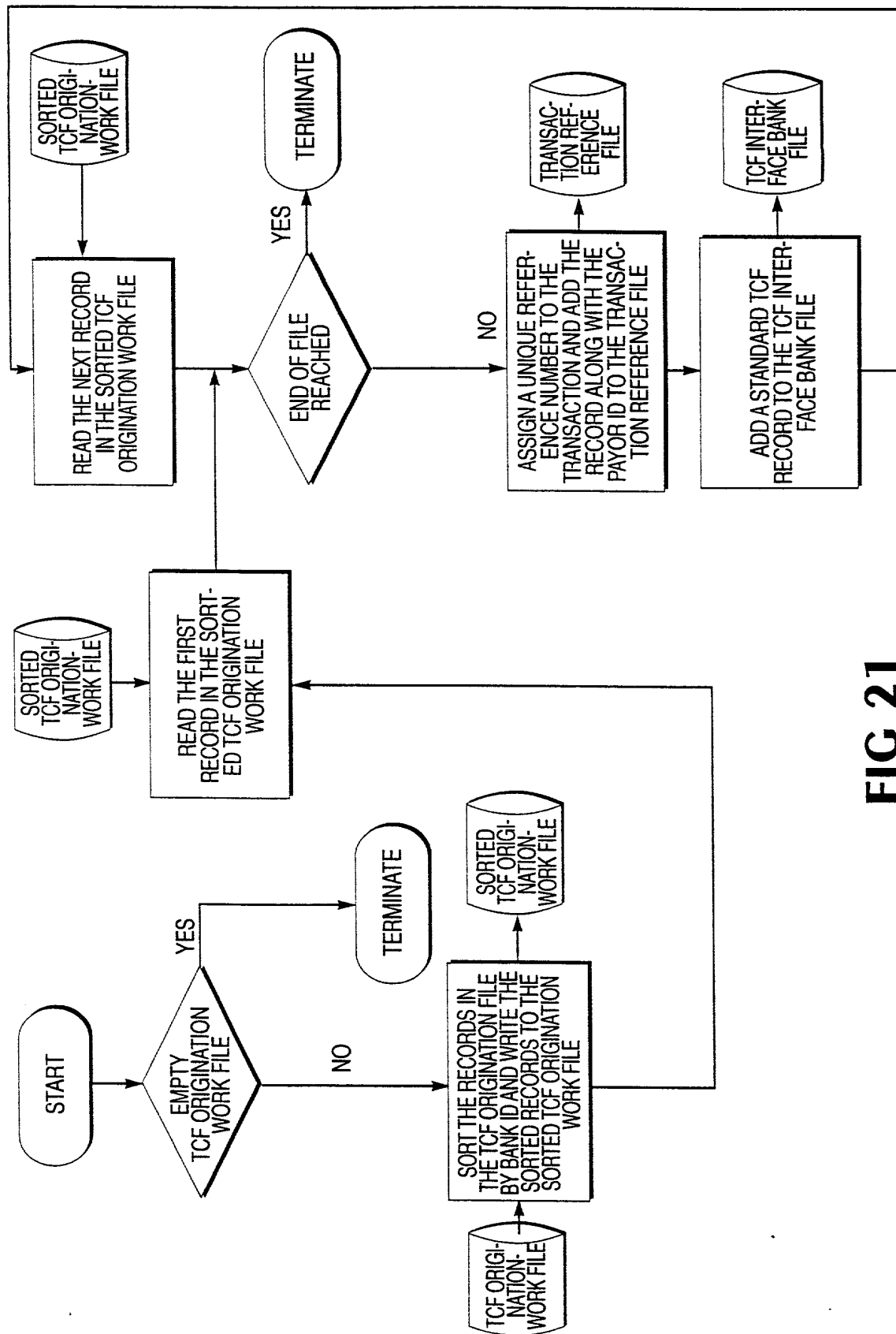


FIG 21

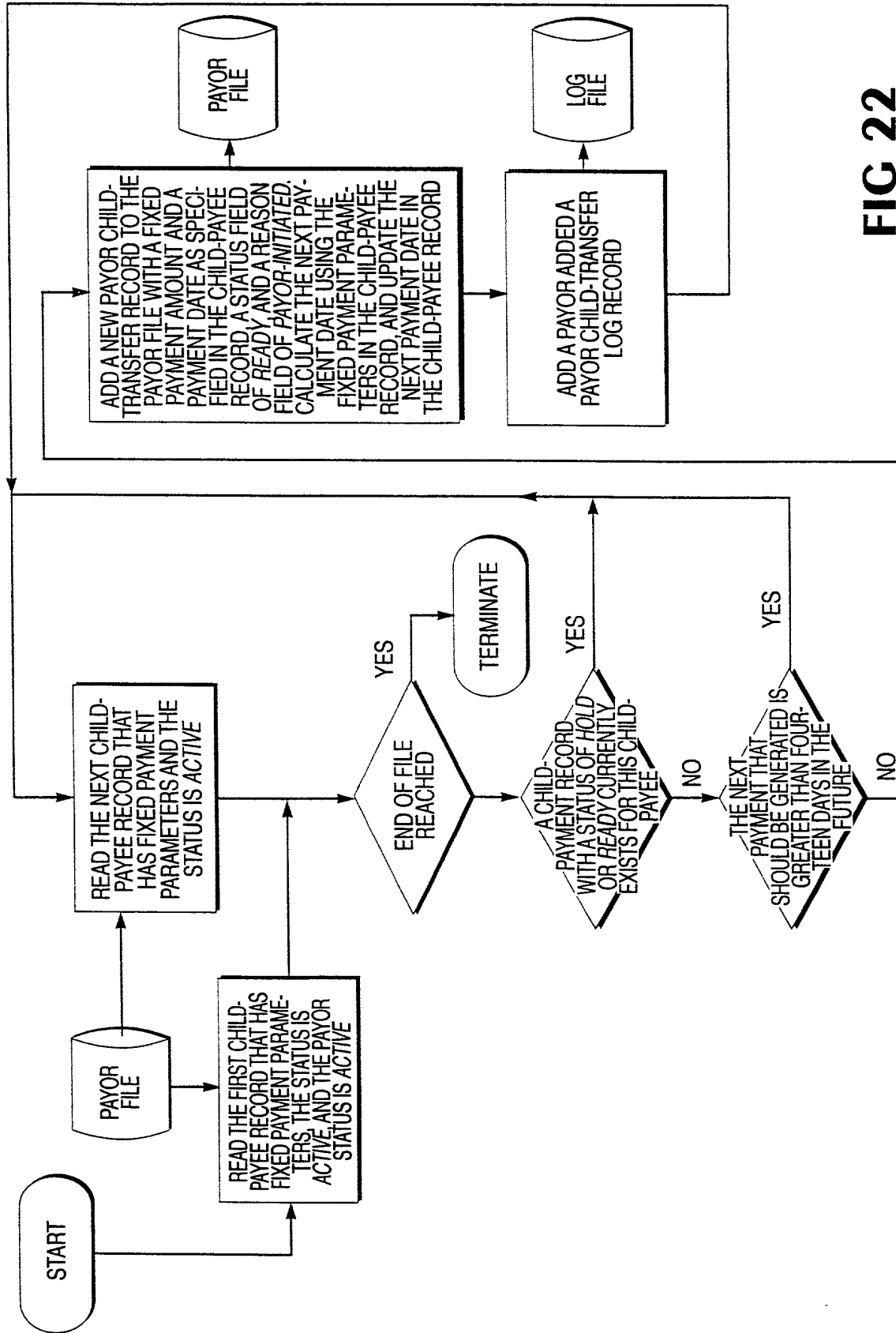
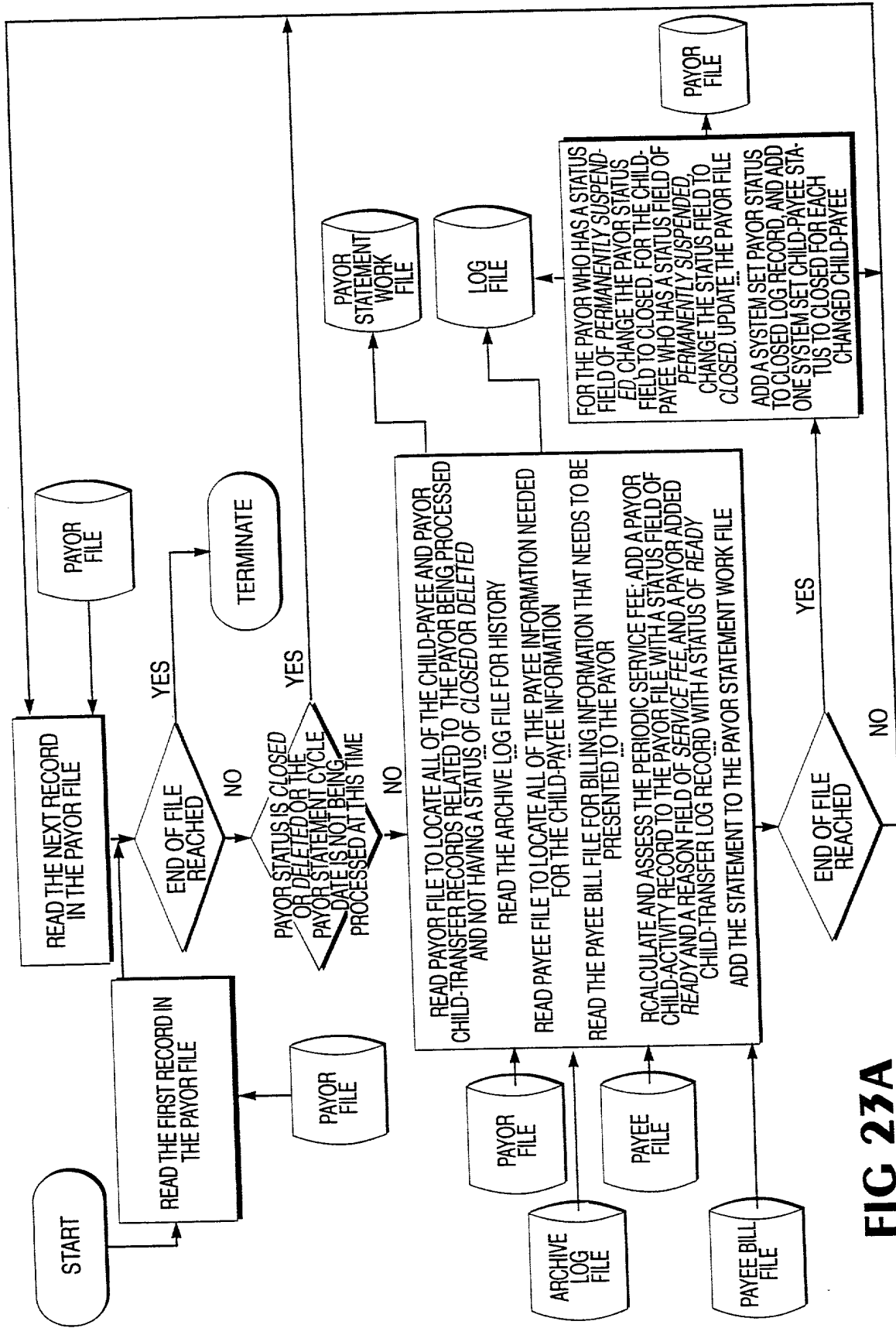
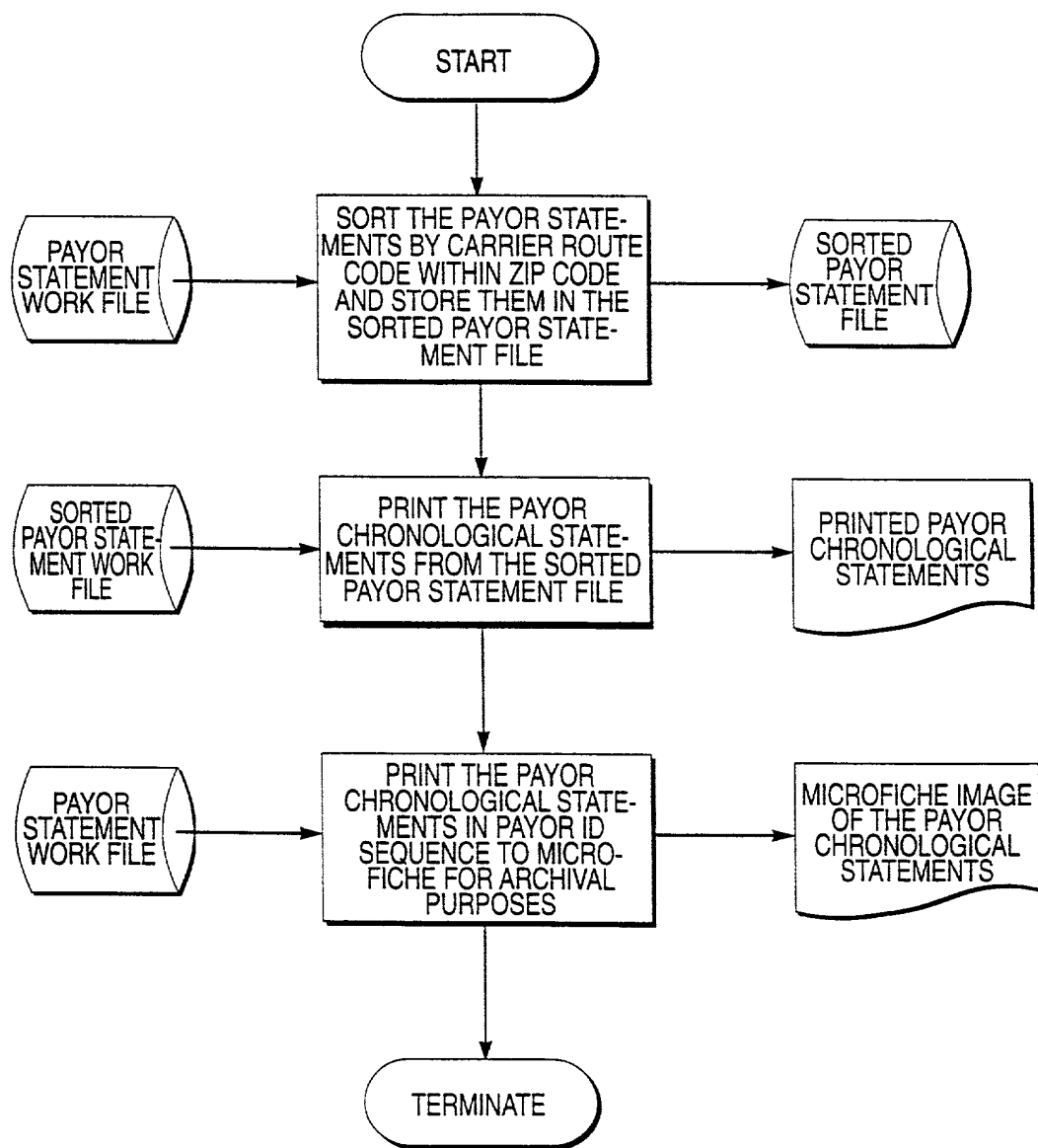
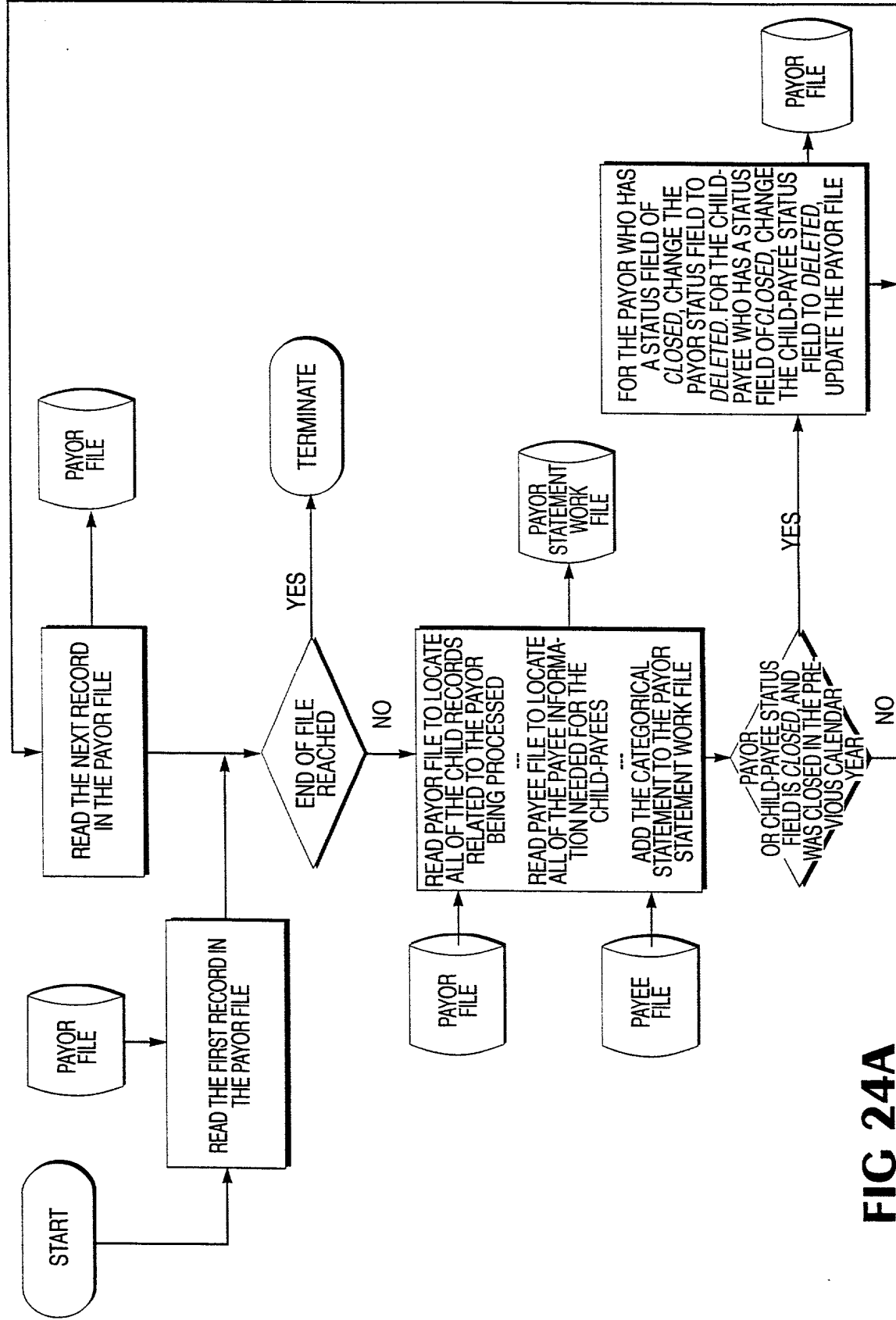


FIG 22

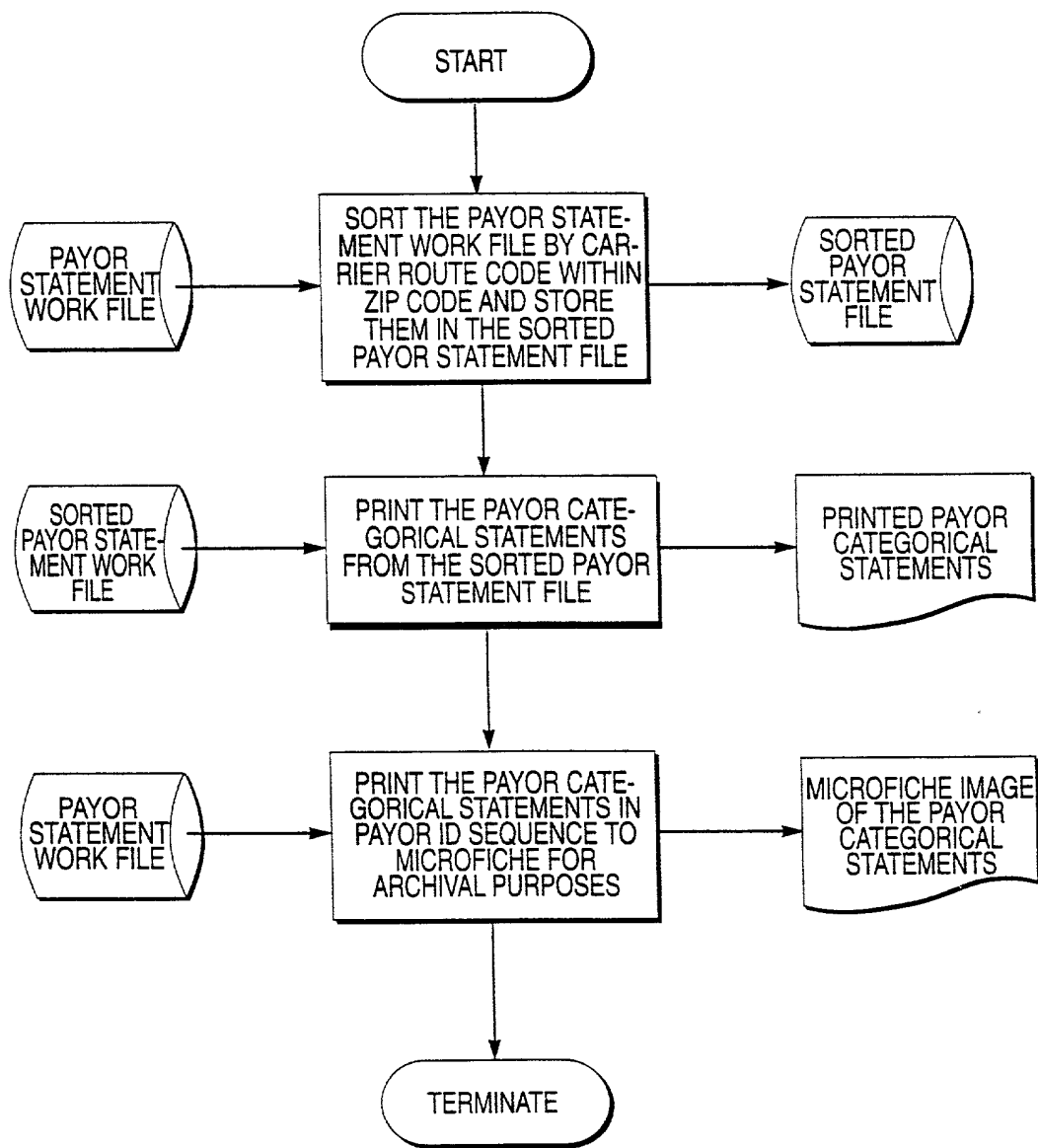




**FIG 23B**



**FIG 24A**



**FIG 24B**



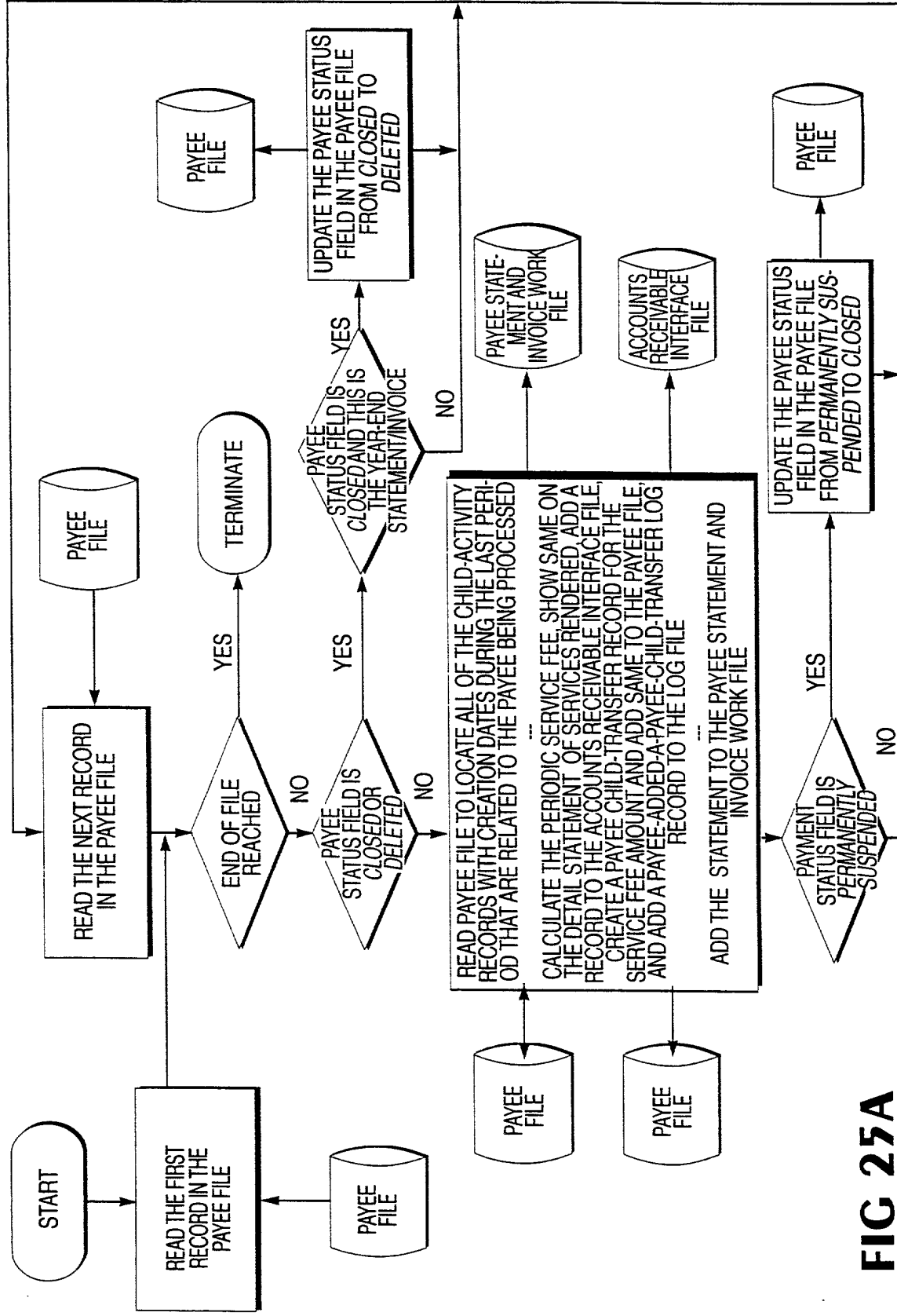


FIG 25A

Case	Age	Sex	Duration of illness	Onset	Course	Response to treatment	Outcome
1	10	F	10 months	Acute	Chronic	Complete	Recovered
2	12	M	12 months	Acute	Chronic	Complete	Recovered
3	15	F	15 months	Acute	Chronic	Complete	Recovered
4	18	M	18 months	Acute	Chronic	Complete	Recovered
5	20	F	20 months	Acute	Chronic	Complete	Recovered
6	22	M	22 months	Acute	Chronic	Complete	Recovered
7	25	F	25 months	Acute	Chronic	Complete	Recovered
8	28	M	28 months	Acute	Chronic	Complete	Recovered
9	30	F	30 months	Acute	Chronic	Complete	Recovered
10	32	M	32 months	Acute	Chronic	Complete	Recovered
11	35	F	35 months	Acute	Chronic	Complete	Recovered
12	38	M	38 months	Acute	Chronic	Complete	Recovered
13	40	F	40 months	Acute	Chronic	Complete	Recovered
14	42	M	42 months	Acute	Chronic	Complete	Recovered
15	45	F	45 months	Acute	Chronic	Complete	Recovered
16	48	M	48 months	Acute	Chronic	Complete	Recovered
17	50	F	50 months	Acute	Chronic	Complete	Recovered
18	52	M	52 months	Acute	Chronic	Complete	Recovered
19	55	F	55 months	Acute	Chronic	Complete	Recovered
20	58	M	58 months	Acute	Chronic	Complete	Recovered
21	60	F	60 months	Acute	Chronic	Complete	Recovered
22	62	M	62 months	Acute	Chronic	Complete	Recovered
23	65	F	65 months	Acute	Chronic	Complete	Recovered
24	68	M	68 months	Acute	Chronic	Complete	Recovered
25	70	F	70 months	Acute	Chronic	Complete	Recovered
26	72	M	72 months	Acute	Chronic	Complete	Recovered
27	75	F	75 months	Acute	Chronic	Complete	Recovered
28	78	M	78 months	Acute	Chronic	Complete	Recovered
29	80	F	80 months	Acute	Chronic	Complete	Recovered
30	82	M	82 months	Acute	Chronic	Complete	Recovered
31	85	F	85 months	Acute	Chronic	Complete	Recovered
32	88	M	88 months	Acute	Chronic	Complete	Recovered
33	90	F	90 months	Acute	Chronic	Complete	Recovered
34	92	M	92 months	Acute	Chronic	Complete	Recovered
35	95	F	95 months	Acute	Chronic	Complete	Recovered
36	98	M	98 months	Acute	Chronic	Complete	Recovered
37	100	F	100 months	Acute	Chronic	Complete	Recovered
38	102	M	102 months	Acute	Chronic	Complete	Recovered
39	105	F	105 months	Acute	Chronic	Complete	Recovered
40	108	M	108 months	Acute	Chronic	Complete	Recovered
41	110	F	110 months	Acute	Chronic	Complete	Recovered
42	112	M	112 months	Acute	Chronic	Complete	Recovered
43	115	F	115 months	Acute	Chronic	Complete	Recovered
44	118	M	118 months	Acute	Chronic	Complete	Recovered
45	120	F	120 months	Acute	Chronic	Complete	Recovered
46	122	M	122 months	Acute	Chronic	Complete	Recovered
47	125	F	125 months	Acute	Chronic	Complete	Recovered
48	128	M	128 months	Acute	Chronic	Complete	Recovered
49	130	F	130 months	Acute	Chronic	Complete	Recovered
50	132	M	132 months	Acute	Chronic	Complete	Recovered
51	135	F	135 months	Acute	Chronic	Complete	Recovered
52	138	M	138 months	Acute	Chronic	Complete	Recovered
53	140	F	140 months	Acute	Chronic	Complete	Recovered
54	142	M	142 months	Acute	Chronic	Complete	Recovered
55	145	F	145 months	Acute	Chronic	Complete	Recovered
56	148	M	148 months	Acute	Chronic	Complete	Recovered
57	150	F	150 months	Acute	Chronic	Complete	Recovered
58	152	M	152 months	Acute	Chronic	Complete	Recovered
59	155	F	155 months</				



**FIG 25B**